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New records of Asian and Australopapuan tortoise beetles (Coleoptera: Chrysomelidae: Cassidinae)

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ABSTRACT. New records of 173 *Cassidinae* species from Asia, New Guinea, and Australia are given (Australia 6, Bangladesh 1, Burma 13, Cambodia 6, China 41, India 25, Indonesia 51, Japan 6, Laos 49, Malaysia 19, Mongolia 2, Nepal 9, Papua New Guinea 10, Philippines 11, Sri Lanka 3, Taiwan 6, Thailand 44, Vietnam 10). *Cassida langeri* (Myanmar), *C. ictericiformis* (NE India), and *C. isarogensis* (Philippines) are described as new to science.

Key words: entomology, taxonomy, zoogeography, new records, new synonyms, new species, Coleoptera, Chrysomelidae, Cassidinae, E Palaearctic Region, Oriental Region, Australian Region, Pauan Subregion.

INTRODUCTION

The paper is my sixth contribution to the knowledge of Cassidinae from Asia and Australopapuan area (BOROWIEC 1985, 1990, 1996, 2001; BOROWIEC and TAKIZAWA 1991). New faunistic records are presented for 173 *Cassidinae* species (Australia 6, Bangladesh 1, Burma 13, Cambodia 6, China 41, India 25, Indonesia 51, Japan 6, Laos 49, Malaysia 19, Mongolia 2, Nepal 9, Papua New Guinea 10, Philippines 11, Sri Lanka 3, Taiwan 6, Thailand 44, Vietnam 10). Three species: *Cassida langeri* (Myanmar), *C. ictericiformis* (NE India), and *C. isarogensis* (Philippines) are described as new to science.

The nomenclature used follows my world catalogue (BOROWIEC 1999).

The material was obtained from the following collections (with abbreviations used in the text):

ACO – Agriculture Canada (Ottawa, Canada);

AW – Andrzej WARCHAŁOWSKI, Wrocław, Poland;

CMNC – Canadian Museum of Nature, Ottawa (L. LESAGE);

DBET – Department of Biodiversity and Evolutionary Taxonomy, Wrocław, Poland
(L. BOROWIEC);

FK – Frantisek KANTNER, Lipi, Czech Republic;

IRSN - Institut Royal des Sciences Naturelles, Bruxelles, Belgium (M. CLUDTS);

JB – Jan BEZDEK, Brno, Czech Republic;

JC – J. COOTER;

JH – Jiri HAVA, Prague, Czech Republic;

MBLSC – Monte L. Bean Life Science Museum, Provo, USA (S.M. CLARK);

MCSNM – Museo Civico di Storia Naturale, Milano, Italy (C. LEONARDI);

MD – Mauro DACCORDI, Verona, Italy;

ML – coll. M. LANGER, Lichtenwalde, Germany;

MNM - Muséums nature de Montréal (Stéphane LE TIRANT);

MO – Michal OUDA, Plasy, Czech Republic;

MS – Miroslav SNIŽEK, Ceske Budejovice, Czech Republic;

MTD – Museum für Tierkunde, Dresden;

NRS – Naturhistoriska Riksmuseet Stockholm (B. VIKLUND);

SMNS – Staatliches Museum für Tierkunde, Stuttgart, Germany (W. SCHAWALLER);

UH – Uwe HEINIG, Berlin, Germany;

WG – Wolfram GUIDETTI, Leipzig, Germany.

LIST OF SPECIES

1. *Aspidimorpha adhaerens* (WEBER, 1801)

AUSTRALIA: Queensland, 3-15 mi Cairns, 3-4 XI 1972, 1, H.E. Evans (MBLSC); Queensland, Port Douglas, 9-11 XI 1972, 1, H.E. EVANS (MBLSC); Queensland, Yepoon, 3-6 II 1970, 1, H.E. Evans (MBLSC).

INDONESIA: Irian Jaya, Manokwari, Gn. Meja, 200 m, 30 XII 2000-1 I 2001, 1, A. Riedel (SMNS).

PAPUA NEW GUINEA: Gusika, 1944, 1, W.L. Howe (MBLSC); Morobe Prov., Timini, 200-400 m, 7 IV 1998, 3, A. Riedel (SMNS).

Distribution: N Australia, Papuean Subregion, eastern part of Sunda Is. (Amboina, Buru, N Sulawesi).

2. *Aspidimorpha amabilis* BOHEMAN, 1854

INDONESIA: W Java, Ujung Kulon N.P., 0-50 m, 20 IV-26 VII 1996, 1, S. Jakl (MS); Sumba, East prov., Luku Melolo Nat. Park, 200-400 m, 7-9 II 2001, 1, S. Jakl (MS).

Distribution: Indonesia: Java, Lombok, Sulawesi, Sumatra, Sumba, Sumbawa; Philippines: Luzon, Mindoro, Palawan.

3. *Aspidimorpha assimilis* BOHEMAN, 1854

INDONESIA: W Java, Bogor reg., Mt. Salak, 800-1200 m, 22-25 VIII 1997, 1, S. Jakl (MS); Mentawai Islands, S. Siberut Isl., 0-100 m, II 2005, 11, 50-100 m, VI 2005, 145, X 2005, 1, XII 2005, 4, S. Jakl (MS, DBET); W Sumatra, Harau Valley, 500-800 m, III-IV 2005, 1, S. Jakl (MS); Sumatra, Harau Valley, 20 km N Payakumbuh, 750 m, II 2004, 1, S. Jakl (MS); W Sumatra, Mt. Singgalang, Annai Valley N.R., 500 m, IV 2005, 2, V 2005, 2, 15 X 2005, 3, 17 VI 2005, 4, IV 2006, 2, S. Jakl (MS)

MALAYSIA: Bukit Berapit, W of Kuala Kangsar, 20-24 III 2001, 2, A. Kudrna (MO); Negeri Pulau Pinang, Penang, 27 I 1981, 1, T.-E. Leiler (NRS); Pahang, Tioman Isl., Kampong Tekek-K Juara, 2.48 N 104.11 E, 7-25 II 2000, 1, E. Strba (FK).

THAILAND: Betong, Gunung Cang dun vill., Yala distr., 25 III-22 IV 1993, 1, J. Horák (FK).

Distribution: Malay Peninsula, Sunda Is., and Thailand.

4. *Aspidimorpha aurata* (MONTROUZIER, 1855)

INDONESIA: Irian Jaya, Japen Is., E Seraui, Wawuti, 100-300 m, 17 XII 2000, 2, A. Riedel (SMNS); Irian Jaya, Japen Is., W Seraui, Panduamin, 50 m, 18 XII 2000, 1, A. Riedel (SMNS).

PAPUA NEW GUINEA: Madang Prov., Canopy mission, Baileta, 8 VI 1993, 1, O. Missa (IRSN); Morobe Prov., Aseki, 1200-1400 m, 14 IV 1998, 3, A. Riedel (SMNS); Morobe Prov., 10 km S Garaina, Saureri, 1550-1800 m, 23-27 III 1998, 1, A. Riedel (SMNS); Morobe Prov., Lakekamu, Tekadu, 300-400 m, 28 II-6 III 1998, 2, A. Riedel (SMNS); Morobe Prov., W Pindiu, 100-1400 m, 23 IV 1998, 1, A. Riedel (SMNS); Sandaun Prov., N Mianmin, 700-1100 m, 20 V 1998, 3, A. Riedel (SMNS).

Distribution: Papuan Subregion and New Caledonia.

5. *Aspidimorpha australasiae* (BOISDUVAL, 1835)

INDONESIA: Irian Jaya, Japen Is., Serui, Mantembu, 100-500 m, 16 XII 2000, 2, A. Riedel (SMNS); Irian Jaya, Jayawijaya Prov., Samboka, 200 m, 10-14 X 1996, 2, A. Riedel (SMNS); Irian Jaya, Jayawijaya Prov., Yalmabi, 1200-1400 m, 8 X 1996, 1, A. Riedel (SMNS); Irian Jaya, Wandamen Bay, Wondiwoi Mts., Wasior, 250-600 m, 4 I 2001, 1, A. Riedel (SMNS); Irian Jaya, Yapen Serui, 01.52.11 S/136.14.18 E, 22 XII 2006-9 I 2007, 3, S. Bilý (MS); Sorong Prov., Kec. Waigeo Sel., Gamang Is., Yembeser, 0-100 m, 16 XI 1996, 2, A. Riedel (SMNS).

PAPUA NEW GUINEA: Madang, Uho Village, 20 km SW Madang, 250 m, 29 I 2000, 1, R.S. Anderson (CMNC); Morobe Prov., Wau, Mt. Kaindi, 1400 m, 8 III 1998, 6, 20 III 1998, 1, 1 IV 1998, 1, A. Riedel (SMNS); E New Britain, Bainings Mts., Raunsepna, 28 VII-11 VIII 1999, 1, C. Mitparingi (CMNC); Western Highland Prov., Wulum Walne, Mt. Hagen, 1535 m, 25 II 1997, 1, A. Michalczyk & D. Matzke (ML).

Distribution: New Guinea, Solomon Is., and N Australia.

6. *Aspidimorpha bataviana* ŚWIĘTOJAŃSKA, 2001

INDONESIA: C Java, Blora env., XI 1997, 31, S. Jakl (MS, DBET); W Java, Jakarta-Bekasi, 20 m, 8 IX 1995, 13, S. Jakl (MS, DBET); Sulawesi, Mamasa, IV 2002, 2, S. Jakl (MS, DBET); Sumbawa, IV 2002, 7, S. Jakl (MS, DBET).

Distribution: Indonesia: Bali, Borneo, and Java.

7. *Aspidimorpha bilobata* BOHEMAN, 1856

PHILIPPINES: Luzon, Aurora, Sierra Madre, 15 VI 2007, 7, local collector (MNM, DBET).

Distribution: endemic to Philippines: Luzon.

8. *Aspidimorpha castaneipennis* SPAETH, 1912

INDONESIA: W Sumatra, Mt. Singgalang, Annai Valley N.R., 500 m, IV 2005, 1, 17 VI 2005, 1, IV 2006, 3, S. Jakl (MS, DBET).

MALAYSIA: Pahang, 30 km NE Raub, Lata Lambik, 300 m, 4 V 2002, 1, Jendek & Šauša (MS); Pahang distr., 30 km NE Raub, Lata Lembik, 3°56'N/101°38'E, 200-400 m, 22 IV-15 V 2002, 1, E. Jendek & O. Šauša (JB).

Distribution: Borneo, Nias, Sumatra, Luzon; single localities in Malay Peninsula and Vietnam.

9. *Aspidimorpha chandrika* MAULIK, 1918

THAILAND: Nan Prov., Ban Bo Klua env., 13-26 V 2002, 1, Obořil & Prudek (MS).

Distribution: widespread in continental part of the Oriental Region, from Uttar Pradesh in India to Vietnam; in insular part of the region known only from Sumatra.

10. *Aspidimorpha deusta* (FABRICIUS, 1775)

AUSTRALIA: Queensland, Cairns, 22 II 1997, 10, H. & A. Howden (CMNC).

INDONESIA: C Java, Blora env., XI 1997, 2, S. Jakl (MS); W Java, Jakarta-Bekasi, 20 m, VIII-IX 1995, 5, S. Jakl (MS); Sumatra austr., Kotaagung, Lamuran, Maudi Valley, 28 II 2000, 3, P. Moric (JB); Wetar Is., Anpala env., 0-20 m, 14 I 2007, 8, S. Jakl (MS, LB).

Distribution: N Australia, Papuan Subregion, Sunda Is., and Philippines.

11. *Aspidimorpha difformis* (MOTSCHULSKY, 1860)

CHINA: Gansu, Lazikou vall., 34.08 N/103.54 E, 27 VI 2005, 1, Hajek, Kral & Ruzicka (MS); W Hubei, Muyuping env., 31.45 N/110.4 E, 1100 m, 17 VI 2002, 2,

J. Turna (MD); Hunan, 30 km N Yanjiajie from Dayong, 27 V 2005, 1, 28 V 2003, 2, Jenis (MS).

Distribution: China: Fujian, Guizhou, Hebei, Manchuria, Shaanxi, Sichuan, Zhejiang; Japan: Awashima, Hokkaido, Honshu, Kyushu, Okinawa, Shikoku; Korea; Russian Far East; Taiwan.

12. *Aspidimorpha dorsata* (FABRICIUS, 1787)

CHINA: Tibet, Cha-Yu, 21-28 VII 2004, 1, Li Jingke (ACO).

INDONESIA: W Java, Mt. Salak, 1000 m, 16-22 VIII 1997, 1, S. Jakl (MS).

LAOS: Khammouan pr., 17°43'N/105°09'E, 500-600 m, 22 V-8 VI 2001, 1, E. Jendek & O. Šauša (JB); Kham Mouan prov., Nakai vill., 70 km NNE Muang Khammouan, 580 m, 7-25 V 2002, 1, M. Strba (FK); Vientiane Prov., Ban Vangheua, Phou Khao Khouhay Nat. Park, 55 km N Vientiane, 1000 m, 4-18 V 2000, 1, P. Kresl (FK).

THAILAND: Chiang Dao prov., Cave, 18-20 V 2004, 1, Z. Hanc (MS); Chiang Mai, Dot Pui, 1 V 1985, 1, S. Steinke (SMNS); Nan Prov., Doi Phuka Nat. Park, 28 IV-12 V 2002, 1, Obořil & Prudek (MS); Sakon Nakhon Prov., Phu Pan N.P., 17°05'76.7" N/103°59'90.7" E, 7 VI 2008, 1, T. Ihle (ML).

Distribution: widespread in the Oriental Region, from Ceylon to Sulawesi.

13. *Aspidimorpha dulcicula* BOHEMAN, 1862

INDONESIA: W Sumatra, Mt. Singgalang, Annai Valley N.R., 500 m, IV 2005, 1, V 2006, 1, S. Jakl (MS); W Sumatra, Guguk, VIII 1991, 1, Widagdo (ML).

Distribution: Indonesia: Sumatra, Borneo; Malaysia: Malacca, Sabah, Sarawak; Philippines: Luzon, Semblan.

14. *Aspidimorpha elevata* (FABRICIUS, 1801)

INDONESIA: Mentawai Islands, S. Siberut Isl., 50-100 m, VI 2005, 1, S. Jakl (MS); W Sumatra, Harau Valley, 700 m, VI-VII 2004, 2, III-IV 2005, 1, S. Jakl (MS); Sumatra, Lampung Krui: Sukanegara, 9 VIII 2001, 11, K. Smets (IRSN, DBET); Sumatra, Lmlah Anai, 15 III 1973, 2, local collector (MNM).

THAILAND: Betong, Gunung Cang dun vill., Yala distr., 25 III-22 IV 1993, 1 J. Horák (FK).

Distribution: W Sunda Is., Thailand, Malay Peninsula, and Philippines: Luzon.

15. *Aspidimorpha furcata* (THUNBERG, 1789)

BURMA (MYANMAR): Rangoon-Taikkyi, Nyaunggon, 19-31 V 2001, 1, M. Klichá (UA).

CAMBODIA: Battambang Prov., Prek Toal, 6 VII 2005, 1, I. Var (IRSN).

CHINA: Hongkong, Lantau Island, Ngong Ping env., Polin Monastery to North County Park, 450-500 m, 14 VIII 2004, 1, Ružička & Vilimová (MS).

INDIA: Goa Prov., 30 km S Margao, 18.00.47 N 74.01.58 E, 0-20 m, 12-14 VIII 2002, 2, P. Šipek & M. Fikáček (JB); Karnataka, Sulya, Medikeri, 12.32 N 75.29 E, 150 m, 24 IV 2005, 1, M. Halada (MS); Madhya Pradesh, 120 km SE Bhopal, Matkuli env., 22°35'N/78°28'E, 400 m, 28 VI 2006, 1, Z. Kejval (JB); Maharashtra Prov., 120 km NE Mumbai, Igatpuri env., 19.42.17 N 73.33.05 E, 600 m, 1-11 VIII 2002, 3, P. Šipek & M. Fikáček (JB).

INDONESIA: W Sumatra, Mt. Sanggul, 1250 m, V 2004, 2, S. Jakl (MS); W Sumatra, Padang Panjang, 10 IX 1991, 1, W. Guidettei (ML).

LAOS: Bolikhamsai Prov., Ban Nape env., 18.20 N/105.08 E, 400 m, 7-16 V 2004, 1, Jendek & Sausa (FK); Bolikhamsai Prov., Pakkading env., 18.18 N 103.59 E, 20-24 XI 2000, 1, E. Jendek & P. Pacholatko (MS); Hua Phan Prov., Ban Saluei, Phu Phan Mt. env., 20.13 N 103.59 E, 1300-2000 m, 6-18 V 2004, 1, F. & L. Kantner (FK); Khammouan pr., 17°43'N/105°09'E, 500-600 m, 22 V-8 VI 2001, 1, E. Jendek & O. Šauša (JB); Khamouan Prov., Ban Khoun Ngeun env., 18.07 N 104.29 E, 250 m, 4-16 XI 2000, 1, E. Jendek & P. Pacholatko (MS); Khamouan Prov., Nakai env., 17.43 N 105.09 E, 550 m, 22 V-8 VI 2001, 3, Sausa (MS); Lao Pako env., 35 km NE Vientiane, 18.10 N/102.52 E, 50 m, 31 V-4 VI 2004, 1, Jendek & Sausa (FK); Phongsali Prov., Phongsali env., 21.41-2 N 102.06-8 E, 1500 m, 28 V-20 VI 2003, 2, C. Holzchuh (FK); Vientiane Prov., Lao Pako, 35 km NE Vientiane, 200 m, 1-4 V 2005, 1, P. Kresl (FK).

TAIWAN: Meishan env., Kaohsiung, 100 km NW Taitung City, 23.15.9 N/120.49.5 E, 950 m, 12 VI 2008, 3, F. & L. Kantner (FK); Pingdong County, 8-15 km NE Hengchung, 22.05.4 N/120.49.5 E, 120 m, 16-20 VI 2008, 3, F. & L. Kantner (FK); Yilan County, 20 km N Yilan City, 24.48 N/121.45 E, 120 m, 16-20 VI 2008, 4, F. & L. Kantner (FK).

THAILAND: Chumphon Prov., Pha To env., 1-11 V 1998, 2, P. Prudek & R. Šigut (RS); Doi Phu Kha Nat. Park, 50 km NE Nan, 28 VI-1 VII 1997, 1, J. Rejsek (SMNS); Mae Hong Son Prov., Pai, 16-24 VII 1995, 3, R. Šigut (RS); Nakhon Si Thammarai Prov., Khao Luang N.P., Krung Chiu waterfall, 13-22 V 1998, 1, P. Prudek & R. Šigut (RS); Nan Prov., Ban Huay Kon, 27 V-10 VI 2002, 1, Obořil & Prudek (MS); Ranon Prov., Andaman Peace Resort, N Laem Son N.P., 09°37'03.8" N/098°27'94.2" E, 500 m, 5-6 VV 2008, 1, M. Langer (ML).

VIETNAM: Long Binh Army Post, 8 IX 1972, 1, H.J. HARLAN (MBLSC).

Distribution: one of the most common Oriental species, occurring from Ceylon to Java, Borneo and Palawan, north to S China.

16. *Aspidimorpha fuscopunctata* BOHEMAN, 1854

CHINA: Tibet, Cha-Yu, 21-28 VII 2004, 2, Li Jingke (ACO).

INDIA: Assam, Bhalunpong, 27.02/92.35, 150 m, 1 VI 2006, 1, Pacholatko (MS); Karnataka, 40 km SW Shimoga, 13.36.74 N/75.07.98 E, 600 m, 10 V 2005, 1, M. Halada (MS).

INDONESIA: W Java, Bogor reg., Mt. Salak, 800-1200 m, 22-25 VIII 1997, 1, S. Jakl (MS); SE Sulawesi, Buton Isl., South Lasalimu reg., VII 2005, 1, native collector (MS); W Sumatra, Harau Vall., 500-800 m, III-IV 2005, 1, S. Jakl (MS); W Sumatra,

Lembah Anai Vall., Singgalang, 13 IX 1991, 1, Guidetti & Widagdo (ML), 500 m, IV 2005, 1, S. Jakl (MS); W Sumatra, Harau Vall., 20 km N Payakumbuh, 750 m, II 2004, 3, S. Jakl (MS); W Sumatra, Mt. Sanggul, 1250 m, V 2004, 1, S. Jakl (MS); W Sumatra, Mt. Singgalang, Annai Valley N.R., 500 m, IV 2005, 1, IV 2006, 2, S. Jakl (MS).

LAOS: Bolikhamsai Prov., Ban Nape env., 18.20 N/105.08 E, 400 m, 7-16 V 2004, 1, Jendek & Sausa (FK); Khammouan pr., 17°43'N/105°09'E, 500-600 m, 22 V-8 VI 2001, 2, E. Jendek & O. Šauša (JB).

MALAYSIA: Kampung Ulu Dong, 25 km NE Raub, 26-31 III 2001, 1, A. Kudrna Jr. (MO); Perak, 25 km NE Ipoh, Banjaran Titi Wangsa Mts., Korbu Mt., 2100 m, 4-13 III 1998, 1, P. Cechovsky (UA).

PHILIPPINES: Laguna, Los Banos, 22 XI 1953, 1, H.M. & D. Townes (CMNC).

THAILAND: Betong, Gunung Cang dun vill., Yala distr., 25 III-22 IV 1993, 1, J. Strnad (UA), 1 J. Horák (FK); Chumphon Prov., Pha To env., 1-11 V 1998, 1, P. Prudek & R. Šigut (RS); Nakhon Si Thammarai Prov., Khao Luang N.P., Krung Chiu waterfall, 13-22 V 1998, 2, P. Prudek & R. Šigut (RS); Nan Prov., Ban Bo Klua env., 13-26 V 2002, 1, Obořil & Prudek (MS); Nan Prov., Doi Phuka Nat. Park, 28 IV-12 V 2002, 1, Obořil & Prudek (MS).

VIETNAM: Bachma, 7 III 1997, 2, V. Sesna (MS).

Distribution: widespread in almost whole Oriental Region, incl. Philippines, north to S China, east to Sulawesi.

17. *Aspidimorpha hexaspilota* BALY, 1863

THAILAND: Nan Prov., Ban Bo Klua env., 13-26 V 2002, 1, P. Prudek & M. Obořil (JB); Nan Prov., Doi Phuka Nat. Park, 28 IV-12 V 2002, 2, P. Prudek & M. Obořil (FK, JB).

Distribution: Cambodia, Laos, and Thailand.

18. *Aspidimorpha indica* BOHEMAN, 1854

CHINA: Yunnan, Tengchong, 24°59.4'N/98°28.9'E, 1650 m, 5 VI 2007, 1, J. Hájek & J. Růžička (JB).

INDONESIA: W Sumatra, Padang Panjang, Singelang, 450 m, 15 II 1995, 1, A. Michalczyk (ML); W Sumatra, Solok area, Mt. Talang, 1200-1500 m, III 2006, 2, S. Jakl (MS).

LAOS: Bolikhamsai Prov., Ban Nape-Kaew Nua pass, 600 m, 18.22.3 N 105.09.1 E, 18 IV-1 V 1998, 1, E. Jendek & O. Sausa (FK); Phongsali Prov., Phongsali env., 21.41-2 N 102.06-8 E, 1500 m, 28 V-20 VI 2003, 5, C. Holzschuh (FK, MS).

MALAYSIA: Cameron Highl., Pahang Prov., Ringlet env., 20-23 XI 2000, 6, F. & L. Kantner (FK, DBET).

NEPAL: Himalaya, near Mt. Everest, 2900 m, 1-20 IX 1999, 1 (MS).

Distribution: common in continental part of the Oriental Region, north to S China; in insular part of the region only on Sumatra and Palawan.

19. *Aspidimorpha lobata* BOHEMAN, 1854

INDIA: Goa Prov., 30 km S Margao, 18.00.47 N 74.01.58 E, 0-20 m, 12-14 VIII 2002, 1, P. Šipek & M. Fikáček (JB).

Distribution: little known, by many years it was treated as synonym of *A. sanctaecrucis* (F.). Confirmed localities known from Ceylon, S and C India, and Bangladesh.

20. *Aspidimorpha maffinbayensis* BOROWIEC, 1992

INDONESIA: Irian Jaya, Japen Is., E Serui, Wawuti, 100-300 m, 17 XII 2000, 3, A. Riedel (SMNS).

Distribution: recently described from the northern coast of New Guinea.

21. *Aspidimorpha malaccana* SPAETH, 1937

MALAYSIA: Pahang Distr., Kampung Kualaboh, 04.27.9 N 101.34.8 E, 850-1050 m, 26 III-3 VI 2001, 1, P. Somody (FK).

THAILAND: Khao Sok Nat. Park, 8.52 N/98.28 E, VII-VIII 2007, 1, Smoleń (DBET).

Distribution: Burma: Tenasserim, Thailand, and Malay Peninsula.

22. *Aspidimorpha miliaris* (FABRICIUS, 1775)

BURMA (MYANMAR): Yangoon Pr., Airport Hotel, Season of Yangoon, 16°51' N/96°07' E, 22 VI 2008, 1, M. Langer (ML); Yangon Prov., International Airport Hotel vic., 96.07 E/16.51 N, 21 V 2006, 3, Langer, Naumann & Löffler (ML).

CAMBODIA: Phnom Pen, 15 V 1974, 4 (MNM).

CHINA: Hainan, Mt. Wuzhishan, 1-19 VI 2007, 15, local collector (MNM, DBET); Tibet, Cha-Yu, 21-28 VII 2004, 2, Li Jingke (ACO); Yunnan, Lv-Chun County, Mt. Huanglianshan, 2-8 VI 2008, 7, local collector (MNM).

INDIA: Karnataka, 20 km SE Sagar, 14.06.37 N/75.08.93 E, 600 m, 12 V 2005, 1, M. Halada (MS); Tamil Nadu, Madurai, 5 XII 1998, 1, S.C. Bonta (MBLSC); Tamil Nadu, 25 mls. SE Theni, 26-29 XI 1998, 1, S.C. BONTA (MBLSC).

INDONESIA: Bali, Bedugui reg., Tamblingan Lakes N. R., XI 2004, 1, S. Jakl (MS); 1200 m, Bali, Soka Beach, 27 V 2000, 2, M.A. Hielkema (RB); C Java, Blora env., XI 1997, 2, S. Jakl (MS); Flores, Gunung Kelimutu, 2 II 2002, 1, M. Hoffmann & R. Richter (ML); SE Sulawesi, Buton Is., South Lasalimu reg., VII 2005, 1, native collector (MS); Sulawesi, Mamasa, IV 2002, 2, S. Jakl (MS); S Sulawesi, Puncak, Palopo env., V 2000, 1, Benes & Secky (MS); S Sulawesi, 20 km NE Sabbang, 2.28.56 S 120.12.00 E, 400 m, 5-7 VII 2001, 1, Bolm (SMNS); Sumatra, Lampung Krui: Sukanegara, 9 VIII 2001, 5, K. Smets (IRSN); Sumatra, Lmlah Anai, 15 III 1973, 1, local collector (MNM); W Sumatra, Padang Panjang, 16 IX 1991, 1, W. Guidettei (ML), 3 III 1995, 1, U. Arnold (ML); Sumbawa, IV 2002, 1, S. Jakl (MS).

LAOS: Bolikhamsai Prov., Ban Nape-Kaew Nua pass, 600 m, 18.22.3 N 105.09.1 E, 18 IV-1 V 1998, 1, E. Jendek & O. Sausa (FK); Khammouan pr., 17°43'N/105°09'E, 500-600 m, 22 V-8 VI 2001, 1, E. Jendek & O. Šauša (JB); Phongsali Prov., Phongsali env., 21.41-2 N 102.06-8 E, 1500 m, 28 V-20 VI 2003, 2, C. Holzchuh (FK).

PHILIPPINES: Laguna, Los Banos, 13 XII 1953, 1, H.M. & D. Townes (CMNC); Luzon, Aurora, Sierra Madre, 15 VI 2007, 9, local collector (MNM, DBET); Mindoro occ., San Jose, 9 IV 1953, 1, H. Townes (CMNC); Mountain Province, Benaue, 31 XII 1953, 1, H.M. & D. Townes (CMNC).

THAILAND: Chiang Mai, Doi Pui, 3 V 1985, 1, 4 VI 1985, 1, 15 V 1985, 1, S. Steinke (SMNS); Loei, Dan Sai, 11 V 2001, 3, Constant & Grootaert (IRSN); Prachuap Khiri Khan, Sam Roi Yot, 22 III 2001, 4, P. Grootaert (IRSN); Sakhon Nakhon Prov., Phu Pan N.P., 17°05'76.7" N/103°59'90.7" E, 7 VI 2008, 1, T. Ihle (ML).

Distribution: the most common and widespread species, known from the whole Oriental Region and New Guinea.

23. *Aspidimorpha mutilata* BOHEMAN, 1854

INDONESIA: Bali, Beduqui reg., Tambilingan Lakes N.R., 1200-1300 m, VII 2004, 27, XI 2004, 6, I-II 2005, 6, V 2005, 5, S. Jakl (FK, MS, DBET); W Java, Puncak pass, 17 km of Cipanas, 1250-1600 m, 8-10 X, 1, Bolm (MS).

Distribution: Indonesia: Bali, Java, Lombok, Sumatra; Malaysia: Pahang.

24. *Aspidimorpha novaeguineensis* (BOISDUVAL, 1835)

INDONESIA: Irian Jaya, Jayawijaya Prov., Samboka, 200 m, 10-14 X 1996, 5, A. Riedel (SMNS); Irian Jaya, Timika, VI 2001, 1 (MS).

PAPUA NEW GUINEA: Morobe Prov., Tekadu, 300-400 m, 28 II-6 III 1998, 1, A. Riedel (SMNS).

Distribution: New Guinea and adjacents islands.

25. *Aspidimorpha pacalis* SPAETH, 1926

INDONESIA: Tanimbar Isl., S. Yamdena Isl., 21 km NE Saumlaki, Mam's vill., 150 m, 27 XI-11 XII 2005, 2, J. Horák (MS, DBET); Tanimbar Isl., S. Yamdena Isl., Lorulun Vill., 20 km NE Saumlaki, Mam's vill., 150 m, XII 2006, 1, Obořil & Bourna, 15 XII 2006-10 I 2007, 3, 10 I-5 II 2007, 6, S. Jakl (MS, DBET).

Distribution: hitherto known only from holotype of Tanimbar Island.

26. *Aspidimorpha punctum* (FABRICIUS, 1801)

INDONESIA: Irian Jaya, Jayawijaya Prov., Samboka, 200 m, 10-14 X 1996, 4, A. Riedel (SMNS); Irian Jaya, Jayawijaya Prov., Yalmabi-Samboka, 200-650 m, 9 X 1996, 1, A. Riedel (SMNS); Irian Jaya, Waigeo Is., Urbinasopen, 0-150 m, 24 I 2001,

8, A. Riedel (SMNS); Irian Jaya, Yapen Serui, 01.52.11 S/136.14.18 E, 22 XII 2006-9 I 2007, 3, S. Bílý (MS); Maluku, Seram, 12 km SE Wahai, Solea, 31 X-4 XI 1998, 1, J. Horák (FK); Seram, 35 km E Pasahari, 24-30 X 1998, 1, J. Horák (FK).

PAPUA NEW GUINEA: Morobe Prov., Lakekamu, Tekadu, 300-400 m, 28 II-6 III 1998, 4, A. Riedel (SMNS); Popondetta, VIII 1946, 1, Lippert (MBLSC).

Distribution: New Guinea and N Australia: Queensland.

27. *Aspidimorpha sanctaecrucis* (FABRICIUS, 1792)

BURMA (MYANMAR): Shan state, nr Hsipaw, 22.37 N/97.15 E, 500 m, 4 VII 2006, 1, M. Homburg (UH); Shan State, northern Inle Lake, Khaung Daing hotel garden, 900 m, 14-15 II 2005, 4, S. Löffler (ML); Yangon Pr., Airport Hotel, Season of Yangon, 16°51' N/96°07' E, 22 VI 2008, 2, 4 VII 2008, 1, M. Langer (ML).

CAMBODIA: Phnom Pen, 15 V 1974, 1 (MNM).

CHINA: Hainan, Mt. Wuzhishan, 1-19 VI 2007, 15, local collector (MNM, DBET); Tibet, Cha-Yu, 21-28 VII 2004, 3, Li Jingke (ACO).

INDIA: Assam, Bhalunpong, 27.02/92.35, 150 m, 1 VI 2006, 2, Pacholatko (MS).

INDONESIA: W Sumatra, Harau Vall., 700 m, VI-VII 2004, 1, S. Jakl (MS).

LAOS: Bolikhamsai Prov., Ban Nape-Kaew Nua pass, 600 m, 18.22.3 N 105.09.1 E, 18 IV-1 V 1998, 1, E. Jendek & O. Sausa (FK); Khammouan pr., 17°43'N/105°09'E, 500-600 m, 22 V-8 VI 2001, 1, E. Jendek & O. Šauša (JB); Khamouan Prov., Nakai env., 17.43 N 105.09 E, 550 m, 22 V-8 VI 2001, 3, Sausa (MS); Phongsali Prov., Phongsali env., 21.41-2 N 102.06-8 E, 1500 m, 28 V-20 VI 2003, 1, C. Holzchuh (FK).

THAILAND: Chiang Mai prov., Doi Suthep, 4 VI 2004, 1, Bílý (MS); 10 km W Kalabin, 20 IX 2002, 1, native collector (ML); Khao Sok Nat. Park. env., 9-11 IV 2001, 1, A. Kudrna Jr. (MO); Rakam env., 80 km N Chanthaburi, 22-24 V 2003, 1, O. Safranek (MS); Sakhon Nakhon, Phu Pan Nat. Park, 4-18 VII 2002, 1 (ML); Sakhon Nakhon Prov., Phu Pan N.P., 17°05'76.7'' N/103°59'90.7'' E, 7 VI 2008, 10, T. Ihle (ML); Soppong, Pai, 16 IV-1 V 1997, 1, M. Zyka (UA).

VIETNAM: Tuyen Quang Prov., Na Hang Reserve, 300 m, 16-24 V 1997, 1, S. Peck (CMNC).

Distribution: widespread in continental part of the Oriental Region, north to S China; in insular part of the region rare, only in Sumatra, Java and Borneo.

28. *Aspidimorpha sarawacensis* SPAETH, 1904

MALAYSIA: Pahang, Cameron Highlands, peak of Gunong Jasar, NW of Tanah Rata, 7 II 1985, 1, J. Settele (ML); Pahang, Cameron Highlands, Tanah Rata env., 1500-1700 m, 1-13 II 2003, 1, M. Obořil (FK).

Distribution: Borneo and Malaysia: Pahang.

29. *Aspidimorpha septemcostata* WAGENER, 1881

AUSTRALIA: Northern Territory, Tanami Desert, 50 km N Rabbit Flat Roadhouse, 11 IV 2004, 1, M. Langer (ML); Queensland, Atherton Rifle Range, 8 II 1989, 2, H. & A. Howden (CMNC).

Distribution: NE Australia: Queensland, Northern Territory.

30. *Aspidimorpha suavis* SPAETH, 1912

INDONESIA: S Kalimantan, Kandangan distr., 17 km NE Loksado, 15 XI 1997-15 I 1998, 1, S. Jakl (MS).

Distribution: Borneo only.

31. *Aspidimorpha westwoodi* BOHEMAN, 1854

AUSTRALIA: Northern Territory, Litchfield Nat. Park, 20 I 1998, 1, A. Zwick (CMNC); Queensland, Atherton, 8 II 1975, 2, H. & A. Howden (CMNC); Queensland, 23 km SE Mareeba, 12 II 1989, 1, H. & A. Howden (CMNC); Queensland, Southedge Res. Sta., 12 km NW Mareeba, 7 II 1975, 2, H. & A. Howden (CMNC).

Distribution: Australia: Queensland, N Territory, N New South Wales.

32. *Basiprionota angusta* (SPAETH, 1914)

TAIWAN: Pingtung, Kenting, 19-24 V 2002, 1, J. Dalihod (FK).

Distribution: Endemic to Taiwan.

33. *Basiprionota bimaculata* (THUNBERG, 1789)

BURMA (MYANMAR): Sagaing Division, Palaing, 1450 m, VI 1937, 1, B. Perego (MCSNM).

LAOS: Kham Mouan prov., Nakai vill., 70 km NNE Muang Khammouan, 580 m, 7-25 V 2002, 1, M. Strba (FK).

THAILAND: Nan Prov., Doi PhuKa Nat. Park, 28 IV-12 V 2002, 3, P. Prudek & M. Obořil (JB, MS).

Distribution: NE India, S China, Burma, Cambodia, Laos, Thailand, and Vietnam.

34. *Basiprionota bisignata* (BOHEMAN, 1862)

CHINA: Guizhou, Leishan, 31 V-2 VI 2005, 3, Jenis (MS); Hainan, Mt. Wuzhishan, 1-19 VI 2007, 1, local collector (MNM); W Hubei, Muyuping, 31.45 N/110.4E, 1100 m, 8-15 VI 2002, 1, J. Turna (MD); Sichuan, Jinfo Shan, 10 VI 1996, 5, Benes (MS).

Distribution: S China, Thailand, and N Vietnam.

35. *Basiprionota chinensis* (FABRICIUS, 1798)

CHINA: Yunnan, Lv-Chun County, Mt. Huanglianshan, 2-8 VI 2008, 2, local collector (MNM).

Distribution: S China: Fukien, Hongkong, Kiangsi, Kiangsu, Kwangtung, Shanghai, Sikang, Szechuan, Yunnan; Philippines: Marinduque Is.; N Vietnam.

36. *Basiprionota decemmaculata* (BOHEMAN, 1850)

MALAYSIA: Pahang distr., 30 km NE Raub, Lata Lembik, 3°56'N/101°38'E, 200-400 m, 22 IV-15 V 2002, 1, E. Jendek & O. Šauša (JB).

THAILAND: Mae Hong Son Prov., Pai, 26 VII-6 VIII 1995, 2, R. Šigut (RS); Nakhon Si Thammarai Prov., Khao Luang N.P., Krung Chiu waterfall, 13-22 V 1998, 2, P. Prudek & R. Šigut (RS); Phuket Is., Kho Phra Thaew N. P., 15 IV 2001, 1 ex., Stuke (UH).

Distribution: from N India to Malay Peninsula.

37. *Basiprionota decempustulata* (BOHEMAN, 1850)

INDONESIA: W Sumatra, Harau Valley, 700 m, IV 2004, 3, VI-VII 2004, 3, S. Jakl (MS, DBET); W Sumatra, Harau Valley Nat. Res., 90 km of Padang Panjang, 6 X 1991, 1, Bujang (ML); W Sumatra, Harau Vall., 20 km N Payakumbuh, 750 m, VIII 2006, 1, S. Jakl (MS).

Distribution: Indonesia: Borneo, Java, Sumatra; Laos: Sayaboury; Malaysia: Melaka, Pahang, Perak, Selangor, Sarawak; Thailand: Kao Chong.

38. *Basiprionota immaculata* (WAGENER, 1881)

PHILIPPINES: Bohol, Bilar area, 2-4 V 1987, 1, C.K. Starr (CMNC).

Distribution: Philippines: Basilan, Butuan, Davao, Luzon, Mindoro, Surigao.

39. *Basiprionota impacata* (SPAETH, 1925)

INDONESIA: Sulawesi, Bantimurung, 100-400 m, 1 X 1965, 1 (DBET); Sulawesi, Erleang [Erelembang], V 2000, 1, Benes & Secky (MS); S Sulawesi, Puncak, Palopo env., V 2000, 1, Benes & Secky (JB).

Distribution: Hitherto known only from type locality – Makassar in Sulawesi.

40. *Basiprionota octomaculata* (BOHEMAN, 1850)

INDONESIA: W Sumatra, Mt. Sanggul, 1250 m, V 2004, 1, S. Jakl (DBET).

Distribution: Java and NE Sumatra.

41. *Basiprionota octopunctata* (FABRICIUS, 1787)

MALAYSIA: Pahang distr., Kampung Kuala Boh, 850-1050 m, 28 III-3 IV 2001, 1, M. Strba & R. Hergovitz (FK).

Distribution: Indonesia: Java; S Borneo: Pontianak; Malaysia; Thailand.

42. *Basiprionota privigna* (BOHEMAN, 1862)

INDONESIA: W Sumatra, Harau Valley, 700 m, VI-VII 2004, 2, S. Jakl (MS, DBET).

Distribution: Java, Sumatra, and Singapore.

43. *Basiprionota pudica* (SPAETH, 1925)

CHINA: Tibet, Cha-Yu, 21-28 VII 2004, 3, Li Jingke (ACO, DBET).

Distribution: China: Guanxi, Guizhou, Hubei, Hunan, Sichuan, Yunnan; India: Assam.

44. *Basiprionota secreta* (SPAETH, 1925)

LAOS: Bolikhamsai Prov., Ban Nape-Kaew Nua pass, 600 m, 18.22.3 N 105.09.1 E, 18 IV-1 V 1998, 1, E. Jendek & O. Sausa (FK).

Distribution: Laos; N Vietnam.

45. *Basiprionota sexmaculata* (BOHEMAN, 1850)

CHINA: Tibet, Cha-Yu, 21-28 VII 2004, 1, Li Jingke (ACO).

LAOS: Bolikhamsai Prov., Ban Nape-Kaew Nua pass, 600 m, 18.22.3 N 105.09.1 E, 18 IV-1 V 1998, 2, E. Jendek & O. Sausa (FK); Hua Phan Prov., Ban Kangpabong env., 25 km SE Vieng Xai, 18 V 2001, 1, D. Hauck (FK).

THAILAND: Chiang Dao Prov., Ban San Pakia, 5 V 2004, 2, Bily (MS); Nan Prov., Ban Bo Klua env., 13-26 V 2002, 3, P. Prudek & M. Obořil (JB, MS, DBET); Nan Prov., Doi PhuKa Nat. Park, 28 IV-12 v 2002, 3, P. Prudek & M. Obořil (FK, MS); Soppong, Pai, 16 IV-1 V 1997, 1, M. Zyka (UA).

Distribution: NE India, Nepal, Bhutan, S China, Burma and Indochina.

46. *Basiprionota sinuata* (OLIVIER, 1790)

PHILIPPINES: Laguna, Los Banos, 7 IX 1953, 1, Townes fam. (CMNC); Nueva Vizcaya, Imugan Santa Fe, 30-31 V 1987, 1, C.K. Starr (CMNC).

Distribution: Philippines: Luzon.

47. *Basiprionota tibetana* (SPAETH, 1914)

CHINA: Yunnan, Shanzhi env., Jizu Shan Mt., 27°56.8N/100°22.1E, 2000-2580 m, 22-24 VI 2007, 2, J. Hájek & J. Růžicka (JB).

Distribution: China: Sichuan, Tibet, Yunnan.

48. *Basiprionota westermanni* (MANNERHEIM, 1844)

BURMA (MYANMAR): Mon state, Kinpun (Golden Rock trail), 17.24 N/97.04 E, 1000 m, 23 VI 2006, 4, M. Homburg (UH); E Shan state, Kengtung, Kyaingtong, 14-15 VI 1997, 1, J. Rejsek (SMNS).

CHINA: Tibet, Cha-Yu, 21-28 VII 2004, 4, Li Jingke (ACO).

THAILAND: Chiang Dao env., 21 V-4 VI 1995, 1, M. Snižek (UA); Loei, Na Hao field Res. st., 15-19 V 1993, 5, J. Constant & K. Smets (IRSN); Mae Hong Son, Ban Huai Po, 1600-2000 m, 17-23 V 1991, 1, J. Horák (UA); Mukdaharn, Nikomkamsoy, IV 1985, 1, S. Steinke (SMNS); Nan Prov., Ban Huay Kon env., 27 V-10 VI 2002, 1, P. Prudek & M. Obořil (JB).

Distribution: NE India, S China, Burma, Indochina, and Java.

49. *Basiprionota whitei* (BOHEMAN, 1856)

CHINA: SW Anhui, Tianzhu env., 30.75 N 116 45 E, 11-14 V 2004, 5, V. Ryjacek (JH); Zhejiang, Hangzhou Pref., Tianmu Shan, 41 km WNW Linan, 30°21' N/119°19' E, 350 m, 17 VI 2007, 1, D.W. Wrase (UH).

Distribution: China: Chekiang, Fukien, Hunan, Kiangsi, Kiangsu, Kwangtung.

50. *Cassida achardi* (SPAETH, 1926)

THAILAND: Doi Phu Kha Nat. Park, 50 km NE Nan, 28 VI-1 VII 1997, 2, J. Rejsek (SMNS), 28 IV-12 V 2002, 1, P. Prudek & M. Obořil (JB).

Distribution: little known, it was treated as synonym of *Cassida sauteri* (Sp.). Confirmed localities known from Yunnan in S China, Thailand, and N Vietnam.

51. *Cassida amaranthica* MEDVEDEV et EROSHKINA, 1988

LAOS: Phongsali Prov., Phongsali env., 21.41-2 N 102.06-8 E, 1500 m, 28 V-20 VI 2003, 1, C. Holzschuh (FK).

Distribution: Vietnam and Thailand. New to Laos.

52. *Cassida australica* (BOHEMAN, 1855)

LAOS: Hua Phan Prov., Ban Saluei, Phu Phan Mt. env., 20.13 N 103.59 E, 1300-2000 m, 6-18 V 2004, 1, F. & L. Kantner (FK); Louang Phrabang Prov., 5 km W Ban

Song Cha, 20.33.4 N 102.14 E, 1200 m, 24 IV-16 V 1999, 1, C. Holzschuh (MS); Phongsali Prov., Phongsali env., 21.41-2 N 102.06-8 E, 1500 m, 28 V-20 VI 2003, 1, C. Holzschuh (FK); Phongsali Prov., Phongsali env., 1300-1500 m, 1-15 V 2004, 1, Lao (JB, DBET).

NEPAL: Gandaki distr., Chandrakot, 1600 m, 20 km SW Pokhara, 1-2 VI 2001, 1, P. Kresl (MO).

Distribution: NE India, S China, Nepal, Sikkim, Burma, Laos, Thailand and Vietnam.

53. *Cassida berolinensis* SUFFRIAN, 1844

CHINA: Beijing reg., Xiaolongmen, 39.58.074 N 115.25.882 E, 1100 m, 9-13 VI 2004, 2, J. Cooter (JC).

Distribution: Europe, Middle Asia, Siberia, Mongolia, N China.

54. *Cassida bezdeki* BOROWIEC, 2002

LAOS: Hua Phan Prov., Ban Saluei, Phu Phan Mt. env., 20.13 N 103.59 E, 1300-2000 m, 6-18 V 2004, 1, F. & L. Kantner (FK).

Distribution: Recently described from the same locality.

55. *Cassida catenata* (BOHEMAN, 1855)

INDONESIA: Bali, 12 km NW Bedugui, Buyan lake, 950 m, 29 IV-2 V 2001, 3, Bolm (SMNS); Bali, Bedugui reg., Tambilingan Lakes N.R., 1300 m, I-II 2005, 4, S. Jakl (MS); Java, Bandoeng, 700 m, 1944, 5, K. Landberg (NRS); W Java, Mt. Salak, 100 m, 16-22 VIII 1997, 1, S. Jakl (MS); Mentawai Islands, S. Siberut Isl., 0-100 m, II 2005, 3, 50-100 m, III-IV 2005, 1, VI 2005, 7, S. Jakl (MS); SE Sulawesi, Buton Is., South Lasalimu reg., VII 2005, 5, native collector (MS, DBET); C Sulawesi, 17 km E Pendolo, nr Amporiwo, 120.45 E 2.06 S, 800 m, 4-9 VII 1999, 1, Bolm (JB); W Sumatra, Mt. Singgalang, Annai Valley N.R., 600 m, V 1999, 3, 500 m, 17 VI 2005, 3, S. Jakl (MS); Sumatra, Talamau, 17 km E Simpangempat, 750 m, 21-25 V 2001, 3, Bolm (SMNS); Sumba, East prov., Wairinding, 350 m, 30-31 I 2001, 1, S. Jakl (MS).

MALAYSIA: Borneo, Sabah, Mt. Kinabalu, IV 1996, 1, Snäll (MS); Borneo, Sabah, Kota Marundu, Taritipan env., 13 V 1999, 1, Z. Smrz (MD); Borneo, Sabah, 30 km N Tunku, 9 V 1999, 1, Z. Smrz (MD); Kuala Lumpur, Park, 3.08 N 101.41 E, 5 VII 1999, 1, M. Hauser (SMNS); Perak, Bukit Larut, 23-25 II 2000, 2, K. Denes (FK); W Perak, 25 km NE Ipoh, Banjaran Titi Wangsan Mts., MT. Korbu, 11-16 I 1999, 2, P. Cechovsky (MD).

THAILAND: Khao Sok Nat. Park. env., 9-11 IV 2001, 1, A. Kudrna Jr. (MO); Doi Phu Kha Nat. Park, 50 km NE Nan, 28 VI-I VII 1997, 3, J. Rejsek (SMNS).

Distribution: NE India, Bhutan, Sikkim, Burma, Indochina, Malay Peninsula, and Sunda Is. east to Sumba.

56. *Cassida cherrapunjensis* MAULIK, 1919

LAOS: Phongsali Prov., Phongsali env., 21.41-2 N 102.06-8 E, 1500 m, 28 V-20 VI 2003, 13, C. Holzchuh (FK, DBET, MS), 1300-1500 m, 1-15 V 2004, 2, Lao (JB).

Distribution: NE India, S China, and N Vietnam. New to Laos.

57. *Cassida Chiangmaiensis* BOROWIEC, 2001

THAILAND: Chiang Mai Prov., Doi Pui Mt., 18.49 N 98.54 E, 1600 m, 2-6 V 1996, 1, V. Kuban (MS); Nan Prov., Doi Phu Kha Nat. Park, 28 IV-12 V 2002, 3, P. Prudek & M. Obořil (JB, DBET); Chian Mai Prov., Doi Sutep-Chiang Mai, 12.05 N/102.21 E, 1300-1350 m, 21-22 VI 2002, 1, J. Kozich (MD).

Distribution: Described recently from Thailand.

58. *Cassida circumdata* HERBST, 1799

BURMA (MYANMAR): Kaxhin State, Myitkyina-Chibwi road, 22 V 2006, 1, Langer, Naumann & Löffler (ML); E Shan state, Kengtung, Kyaingtong, 14-15 VI 1997, 1, J. Rejsek (SMNS); Yangon Prov., International Airport Hotel vic., 96.07 E/16.51 N, 21 V 2006, 1, Langer, Naumann & Löffler (ML).

CAMBODIA: Battambang Prov., Prek Toal, 6 VII 2005, 1, I. Var (IRSN).

CHINA: Hong Kong, Lanlau Isl., Ngong Ping vill., Po Lin monastery, 22°15.2'N/113°54.6'E, 480-590 m, 26-28 VI 2007, 1, J. Hájek & J. Růžicka (JB).

INDONESIA: Bali, Margarana, 15 km E Gilimanuk, 23 II 1994, 3, Bolm (SMNS); Bali, Soka Beach, 27 V 2000, 4, M.A. Hielkema (RB, DBET); Sumba, Tarimbang env., 0-100 m., 2-3 II 2001, 2, P. Votruba (FK); Sumbawa, Ranggo, S of Dompou, 60 m, 18-19 II 2002, 1, M. Hoffmann & R. Richter (ML).

LAOS: Bolikhamsai Prov., Ban Nape env., 18.20 N/105.08 E, 400 m, 7-16 V 2004, 2, Jendek & Sausa (FK); Bolkhamsai Prov., Pakkading env., 18.18 N 103.59 E, 20-24 XI 2000, 2, E. Jendek & P. Pacholatko (MS); Vientiane Prov., Lao Pako env., 55 km NE Vientiane, 1-4 V 2004, 1, F. & L. Kantner (FK).

MALAYSIA: Pahang, Tioman Isl., Kampong Tekek-K Juara, 2.48 N 104.11 E, 7-25 II 2000, 3, E. Strba (FK).

NEPAL: Gorkha Distr., Gorkha, 800-1500 m, 29 V-3 VI 1999, 2, P. Kresl (FK).

PHILIPPINES: Laguna, Los Banos, 8 XI 1953, 1, Townes fam. (CMNC); Leyte, Tacloban, 12 VIII 1952, 1, H. Townes (CMNC); Leyte, Maripipi, 10 VIII 1952, 1, H. Townes (CMNC); Luzon, Aurora, Sierra Madre, 15 VI 2007, 10, local collector (MNM, DBET); Luzon, Manila, 12 XI 1952, 1, Townes fam. (CMNC); Negros Orientales, Mt. Canlaon, 7 V 1953, 1, H.M. & D. Townes (CMNC).

SRI LANKA: North Western Province, Polonnaruwa, 20 XI 1985, 1, T.-E. Leiler (NRS); North Western Province, Talahena, 5 XII 1985, 1, T.-E. Leiler (NRS).

TAIWAN: Kenting, 3-12 VI 1995, 2, P. Moravec (UA); Meishan env., Kaohsiung, 100 km NW Taitung City, 23.15.9 N/120.49.5 E, 950 m, 12 VI 2008, 2, F. & L. Kantner

(FK); Pingdong County, 8-15 km NE Hengchung, 22.05.4 N/120.49.5 E, 120 m, 16-20 VI 2008, 3, F. & L. Kantner (FK); Taroko N. P. env., 50 km NW Hualien, 24.12.4 N/121.28.9 E, 50 m, 3 VI 2008, 3, F. & L. Kantner (FK); Yilan County, 20 km N Yilan City, 24.48 N/121.45 E, 120 m, 16-20 VI 2008, 1, F. & L. Kantner (FK).

THAILAND: Chaiphaph Prov., Chai Nat. Park, Hwy, 11 VI 1997, 1, C.W. & L.B. O'Brien (MBLSC); Chaiphaph Prov., 61 km NE Hwy, 20 VI 1997, 1, C.W. & L.B. O'Brien (MBLSC); Chumphon Prov., Pha To env., 1-11 V 1998, 2, P. Prudek & R. Šigut (RS); Mae Hong Son Prov., Pai, 16-24 VII 1995, 4, 26 VII- 6 VIII 1995, 1, R. Šigut (RS); Nan Prov., Ban Huay Kon, 27 V-10 VI 2002, 2, P. Prudek & M. Obořil (FK); Pathumthani Prov., Pathumthani Rice Res. Stat., 10 VI 1997, 1, C.W. & L.B. O'Brien (MBLSC); Prachuap Khiri Khan, Sam Roi Yot, 22 III 2001, 1, P. Grootaert (IRSN); Ranon Prov., Andaman Peace Resort, N Laem Son N.P., 09°37'03.8" N/098°27'94.2" E, 500 m, 5-6 VV 2008, 1, M. Langer (ML).

Distribution: the most common oriental species, north to S Japan, east to Sumba.

59. *Cassida cognobilis* SPAETH, 1926

THAILAND: Nan Prov., Ban Bo Klua env., 13-26 V 2002, 1, P. Prudek & M. Obořil (JB); Nan Prov., Doi Phu Kha Nat. Park, 28 IV-12 V 2002, 1, P. Prudek & M. Obořil (JB).

Distribution: Ceylon, India, Laos, and Thailand.

60. *Cassida conchyliata* (SPAETH, 1914)

LAOS: Phongsali Prov., Phongsali env., 1-15 V 2004, 2, Lao (MS).

Distribution: Burma; China: Yunnan; India: Assam, West Bengal; Laos; Malaysia; Thailand; Sikkim; Vietnam.

61. *Cassida corbetti* (WEISE, 1897)

LAOS: Phongsali Prov., 10 km SE Boun Tai, 16-25 V 2004, 1, Lao (MS).

Distribution: Burma and China: Yunnan. New to Laos.

62. *Cassida corollata* SPAETH, 1940

MALAYSIA: Sabah, Bajnaran Maitland, Sapulut, 22-24 I 1995, 1, I. Jenis (MS).

Distribution: Borneo and Java.

63. *Cassida crucifera* (KRAATZ, 1879)

LAOS: Hua Phan Prov., Ban Saluei, Phu Phan Mt. env., 20.13 N 103.59 E, 1300-2000 m, 6-18 V 2004, 6, F. & L. Kantner (FK, DBET); Phongsali Prov., Phongsali

env., 21.41-2 N 102.06-8 E, 1500 m, 28 V-20 VI 2003, 6, C. Holzchuh (FK, DBET, MS), 1300-1500 m, 1-15 V 2004, 2, Lao (JB, MS).

Distribution: Japan, China, Burma, Laos, and Vietnam.

64. *Cassida delesserti* BOHEMAN, 1854

INDIA: Kerala, Pooparai, 10.02.2 N/77.07.3 E, 1700 m, 2 V 2005, 9, M. Halada (MS, DBET).

Distribution: India: Kerala, Tamil Nadu.

65. *Cassida desultrix* (SPAETH, 1914)

LAOS: Louang Phrabang Prov., 5 km W Ban Song Cha, 20.33.4 N 102.14 E, 1200 m, 24 IV-16 V 1999, 5, C. Holzschuh (MS); Phongsali Prov., Phongsali env., 21.41-2 N 102.06-8 E, 1500 m, 28 V-20 VI 2003, 7, C. Holzschuh (FK, MS).

NEPAL: Bagmati zone, Lalitpur distr., Godawari-Pulchoki, 2200-2700 m, 22-26 V 2000, 1, Dalihod (MO).

THAILAND: Nan Prov., Doi Phu Kha Nat. Park, 28 IV-12 V 2002, 1, P. Prudek & M. Obořil (JB).

Distribution: NE India, Sikkim, S China, Laos, and Thailand.

66. *Cassida diomma* BOISDUVAL, 1835

AUSTRALIA: N Queensland, Mt. Surprise, 17-18 I 1999, 1, M. Generani & P.L. Scaramozzino (MD).

INDONESIA: Irian Jaya, Biak Is., Korim, Nernu, 100-150 m, 12-14 XII 2000, 3, A. Riedel (SMNS); Irian Jaya, Biak Is., Korim, Roidifu, 100 m, 2 II 2001, 1, A. Riedel (SMNS); Irian Jaya, Sorong Prov., Batanta Isl., Yenanas, 0-50 m, 4 XI 1996, 1, A. Riedel (SMNS); Irian Jaya, Waropen Prov., Wapoga Riv., Kwadewa, 100 m, 1-2 III 1999, 1, A. Riedel (SMNS); Tanimbar Is., Yamdena Mams Village, 21 km N Saumtaki, 27 XI-11 xII 2005, 1, J. Horák (MS).

PAPUA NEW GUINEA: Morobe Prov., Aseki, Oiwa, 1600-1700 m, 22 II 1998, 1, 11-12 III 1998, 1, A. Riedel (SMNS); Morobe Prov., Lakekamu Basin, Tekadu, 200-400 m, 28 II-1 III 1998, 1, A. Riedel (SMNS).

Distribution: Papuan Subregion and N Australia. Introduced and established in Samoa.

67. *Cassida eoa* (SPAETH, 1928)

LAOS: Phongsali Prov., Phongsali env., 21.41-2 N 102.06-8 E, 1500 m, 28 V-20 VI 2003, 6, C. Holzchuh (DBET, FK, MS).

Distribution: Burma: Sadon, China: Yunnan. New to Laos.

68. *Cassida expressa* (SPAETH, 1914)

CHINA: S Sichuan, E Xichang, 2250 m, 16-19 VI 2004, 1, R. Fabbri (MD).

Distribution: China: Hubei, Sichuan, Yunnan.

69. *Cassida flavoscutata* SPAETH, 1914

NEPAL: Godawari, 11-12 VI 1992, 1, I. Jenis (MS).

Distribution: China: Yunnan; India: Uttar Pradesh; Laos: Vientiane; Nepal.

70. *Cassida fusciorufa* MOTSCHULSKY, 1866

CHINA: Beijing reg., Xiaolongmen, 39.58.074 N 115.25.882 E, 1100 m, 9-13 VI 2004, 2, J. Cooter (JC); Hunan, 30 km N Yanjiajie from Dayong, 28 V 2005, 1, Jenis (MS); Shaanxi-Sichuan border, Daba Shan pass, 20 km SSE Zhenping, 1700-1800 m, 12 VII 2001, 1, A. Smetana (CMNC); Sichuan, 10 km of Siping, 20 VI 2005, 1, Jenis (MS).

JAPAN: Honshu, Osaka-fu, Kongosan, 2 km E of Amami, 300 m, 17 VI 2002, 1, Bolm (MS).

Distribution: Mongolia; N and C China south to Hainan Is.; Taiwan; Russian Far East; Korea; Japan.

71. *Cassida icterica* BOHEMAN, 1854

INDIA: Uttaranchal state, 25 km W Mussoorie, Yamuna riv., near Juido, 790 m, 5-7 VII 2003, 2, M. Tryzna & Z. Kejval (MS).

NEPAL: Kathmandu, Balaju, 28 V 1999, 1, P. Kresl (FK); Naryani distr., Saurama, near Chitwan Nat. Park, 6 VI 1999, 1, P. Krasl (FK).

Distribution: India; Nepal; S China; Burma; Indochina.

72. *Cassida imbecilla* BOHEMAN, 1862

SRI LANKA: Central Prov., Horton Plains, 13 II 1982, 1, C-C. Coulianos (MS).

Distribution: Ceylon.

73. *Cassida inciens* SPAETH, 1926

CHINA: Tibet, Cha-Yu, 21-28 VII 2004, 1, Li Jingke (ACO).

LAOS: Phongsali Prov., Phongsali env., 21.41-2 N 102.06-8 E, 1500 m, 28 V-20 VI 2003, 2, C. Holzchuh (FK, MS).

VIETNAM: Tam Dao, VIII 1999, 2, R. Boča (JB).

Distribution: China: Yunnan; Laos; Vietnam.

74. *Cassida indochinensis* (SPAETH, 1919)

LAOS: Khammouan pr., 17°43'N/105°09E, 500-600 m, 22 V-8 VI 2001, 4, E. Jendek & O. Šauša (JB, LB); Phongsali Prov., 10 km SE Boun Tai, 16-25 V 2004, 1, Lao (MS); Vientiane Prov., Ban Vangheua, Phou Khao Khouhay Nat. Park, 55 km N Vientiane, 1000 m, 4-18 V 2000, 1, P. Kresl (FK).

THAILAND: Nan Prov., Ban Bo Klua env., 13-26 V 2002, 1, P. Prudek & M. Obořil (JB).

Distribution: S China, Laos, Thailand, and Vietnam.

75. *Cassida informis* BOHEMAN, 1862

INDIA: Maharashtra Prov., 120 km NE Mumbai, Igatpuri env., 19.42.17 N 73.33.05 E, 600 m, 1-11 VIII 2002, 27, P. Šipek & M. Fikáček (FK, JB, DBET).

Distribution: India. Described from Hongkong, probably based on mislabelled specimen.

76. *Cassida jacobsoni* SPAETH, 1914

CHINA: W Hubei, Muyuping env., 31.45 N/110.4 E, 1100 m, 17 VI 2002, 2, J. Turna (MD); Shaanxi-Sichuan border, Daba Shan, 20 km SSE Zhenping, 1700-1800 m, 31.44 N 109.35 E, 9-12 VII 2001, 1, Wrase (DBET).

Distribution: China: Fujian, Zhejiang.

77. *Cassida japana* BALY, 1874

CHINA: E Hubei, Dabie Shan, Wujishan forest park, 31.1 N 115.8 E, 7-10 V 2004, 3, V. Ryjacek (JH); SE Hubei, Mufu Shan, Jiugongshan, 29.4 N/114.6 E, 1000m, 3-5 VI 2002, 3, J. Turna (MD); SE Hubei, 20 km NW Tongsha, 29.7 N/114.3 E, 6-19 VI 2002, 1, J. Turna (MD); Hunan, 30 km N Yanjiajie from Dayong, 27 V 2005, 1, Jenis (MS); Jiangxi, Tianlangshan Mts., ad Xin-Huan, 1600 m, VII 2004, 7, native collector (AW, DBET).

JAPAN: Honshu, Mie Pref., Kurosaki, Ise City, 23 X 1989, 4, C.W. & L.B. O'Brien (MBLSC); Honshu, Mie Pref., Oyabu Mt., 24 X 1989, 1, C.W. & L.B. O'Brien (MBLSC); Honshu, Mie Pref., Ukisato, 24 X 1989, 1, C.W. & L.B. O'Brien (MBLSC); Honshu, Osaka-fu, Kongosan, 2 km E of Amami, 300 m, 12 V 2002, 17, Bolm (MS, DBET).

Distribution: China; Japan; Taiwan; Vietnam.

78. *Cassida laotica* BOROWIEC, 2002

LAOS: Hua Phan Prov., Ban Saluei, Phu Phan Mt. env., 20.13 N 103.59 E, 1300-2000 m, 6-18 V 2004, 2, J. Bezdek and F. & L. Kantner (JB, FK); Phongsali Prov.,

Phongsali env., 21.41-2 N 102.06-8 E, 1500 m, 28 V-20 VI 2003, 1, C. Holzhuh (FK).

Distribution: Described recently from Laos: Phu Phan Mt.

79. *Cassida lineola* CREUTZER, 1799

MONGOLIA: Moltso Els., 45.18 N/113.51 E, 1250 m, 27 VII 2007, 2, J. Halada (FK); 75 km W Ulaan baatar, 2 VIII 2005, 2, J. Halada (MS).

Distribution: Palaearctic Region from France to Japan, in Oriental part south to Taiwan.

80. *Cassida mera* GERMAR, 1848

AUSTRALIA: Queensland, Southedge Res. Sta., 12 km NW Mareeba, 23 I 1989, 1, 12 II 1989, 1, H. & A. Howden (CMNC).

Distribution: Australia: New South Wales, Victoria, South Australia.

81. *Cassida mindanaoensis* SPAETH, 1933

PHILIPPINES: Bohol, Sierra Bullones, Bugsoc, 11 VII 1999, 1, A.J. Hielkema (RB); Cotobato, Aroman Exp. St., 10 IX 1952, 1, H. Townes (CMNC); Mindanao, N Cotabato, Kabacan, Poblacion, 1 IX 1999, 2 on *Ipomoea batatas*, A.J. Hielkema (RB, DBET).

Distribution: only Mindanao and Bohol Is. of the Philippines Archipelago.

82. *Cassida mongolica* BOHEMAN, 1854

MONGOLIA: Mongol Els Nat. Res., 47.24 N/103.39 E, 1320 m, 31 VII 2005, 1, J. Halada (MS); Övökhgany, 137 km NE Arvaykheer, 47.20 N/103.40 E, 1250 m, 2 VII 2004, 3, J. Halada (MS); 75 km W Ulaan baatar, 2 VIII 2005, 3, J. Halada (MS).

Distribution: Mongolia; N China: Hebei, Jiangsu, Shaanxi, Shandong; Russian Far East; ?N Japan.

83. *Cassida nebulosa* LINNAEUS, 1758

CHINA: Jilin prov., Dunhua, 800 m, 43°19'55N/127°48'827E, 29 VI 2007, 5, P. Baňar (FK, JB); W Sichuan, Jintiang (Tcho-nin), 15-20 VI 2002, 2, E. Kucera (MD); NW Sichuan, 20 km NW Maowen, Jiuding Shan, 2150 m, 7-28 VI 2004, 2, R. Fabbri (MD).

Distribution: Palaearctic Region.

84. *Cassida nigriventris* BOHEMAN, 1854

CHINA: Tibet, Cha-Yu, 21-28 VII 2004, 1, Li Jingke (ACO).

INDIA: W Arunchal Pr., Dirang, 27.21.23 N 92.13.16 E, 1500-1800 m, 1-10 VI 2004, 1, R. Businsky (JB); Himachal prov., Manali, 3-4 VII 2003, 1, R. Novak (MS); Karnataka, 40 km SW Shimoga, 13.36.74 N/75.07.98 E, 600 m, 10 V 2005, 1, M. Halada (MS); Kerala, E of Kothmangalam, 10.50.1 N/76.39.1 E, 150 m, 1 V 2005, 1, M. Halada (MS); Uttaranchal state, 25 km W Mussoorie, Yamuna riv., near Juido, 790 m, 5-7 VII 2003, 1, M. Tryzna & Z. Kejval (MS).

NEPAL: Gorkha Distr., Gorkha, 800-1500 m, 29 V-3 VI 1999, 1, P. Kresl (FK); Kathmandu, Swayambunath, 27 V 1999, 1, P. Kresl (FK); Rasuwa Distr., Langtang N.P., Syabru env., 2300 m, 15 V 2001, 1, P. Kresl (MO).

Distribution: Pakistan, India, Nepal, Sikkim, S China, Thailand, and Vietnam.

85. *Cassida nucula* SPAETH, 1914

LAOS: Hua Phan Prov., Ban Saluei, Phu Phan Mt. env., 20.13 N 103.59 E, 1300-2000 m, 6-18 V 2004, 1, F. & L. Kantner (FK).

Distribution: China: Yunnan; Laos, Vietnam.

86. *Cassida obtusata* BOHEMAN, 1854

CHINA: Hongkong, Lantau Island, Ngong Ping env., Polin Monastery to North County Park, 450-500 m, 14 VIII 2004, 1, Ružička & Vilimová (MS).

LAOS: Hua Phan Prov., Ban Kangpabong env., 25 km SE Vieng Xai, 16 V 2001, 1, D. Hauck (FK).

PHILIPPINES: Bohol, Sierra Bullones, Bugsoc, 24 VIII 1999, 1, 27 VIII 1999, 1, A.J. Hielkema (RB); Luzon, Ilocos Norte Prov., Lake Paoay, 26 II 2000, 1, O. Saffranek (FK).

SRI LANKA: North Central Province, Habarane, 20 II 1974, 2, P.I. Persson (NRS).

THAILAND: Mae Hong Son Prov., Pai, 16-24 VII 1995, 3, 23 VII 1995, 1, R. Šigut (RS).

Distribution: common Oriental species, from Ceylon to Philippines and Sumatra.

87. *Cassida pallidicollis* BOHEMAN, 1856

CHINA: Hebei, Xingtai Taihang mts., Neigiu, Xinjiayu, 1300 m, 17-20 V 2002, 1, M. Knizek (MS).

Distribution: Russian Far East; Mongolia; N China; Korea.

88. *Cassida papuana* (SPAETH, 1903)

INDONESIA: Irian Jaya, Biak Is., Mniber, 00.43.28 S/136.46.01 E, 16-122 XII 2006, 1, S. Bily (MS); Irian Jaya, Japen Isl., W of Serui, Panduamin, 100 m, 19 II 1999,

1, A. Riedel (SMNS); Irian Jaya, Waigeo Is., Urbinasopen, 0-150 m, 24 I 2001, 10, A. Riedel (SMNS); Seram, 35 km E Pasahari, 24-30 X 1998, 1, J. Horák (FK).

PAPUA NEW GUINEA: Morobe Prov., Garaina, 700 m, 21 III 1998, 1, A. Riedel (SMNS).

Distribution: New Guinea, Solomon Is., E Sunda Is.: Ambon, Batchian, Seram.

89. *Cassida perplexa* (CHEN et ZIA, 1961)

LAOS: Phongsali Prov., Phongsali env., 21.41-2 N 102.06-8 E, 1500 m, 28 V-20 VI 2003, 3, C. Holzschuh (FK, DBET).

THAILAND: Chiang Mai Prov., Doi Pui Mt., 18.49 N 98.54 E, 1600 m, 2-6 V 1996, 1, V. Kuban (MS).

Distribution: China, NE India, and Thailand. New to Laos.

90. *Cassida physodes* (BOHEMAN, 1855)

INDONESIA: W Java, Bogor reg., Mt. Salak, 800-1200 m, 22-25 VIII 1997, 8, S. Jakl (MS, DBET); W Java, Mt. Salak, 100 m, 16-22 VIII 1997, 2, S. Jakl (MS); W Sumatra, Annai valley, Mt. Singgalang, 600 m, V 1999, 6, S. Jakl (MS, DBET); W Sumatra, Annai Valley, Mt. Singgalang, 3 km of Padang Panjang, 2 IX 1991, 1, 12 X 1991, 1, M. Guidetti (WG); W Sumatra, Painan env., 0-50 m, VIII 2005, 1, S. Jakl (MS).

VIETNAM: 13 km SW Bao Loc, 13-22 V 1994, 1, J. Zacharda (MS).

Distribution: Thailand, Laos, Vietnam, Malay Peninsula, Sumatra and Java.

91. *Cassida piperata* HOPE, 1842

CHINA: Badaling env., 60 km NW Beijing, 28 V 2000, 1, Z. Jindra (FK).

Distribution: Russian Far East, Korea, Japan, China, Philippines: Luzon, Taiwan, and Vietnam.

92. *Cassida plausibilis* (BOHEMAN, 1862)

THAILAND: Nan Prov., Ban Bo Klua env., 13-26 V 2002, 4, P. Prudek & M. Obořil (FK, JB, DBET); Nan Prov., Doi Phuka Nat. Park, 28 IV-12 V 2002, 1, P. Prudek & M. Obořil (FK).

Distribution: NE India, S China, Laos, Malaysia, Thailand, and Vietnam.

93. *Cassida praensis* BOROWIEC, 2001

LAOS: 20 km NW Louang Namtha, 21.09.2 N 101.18.7 E, 800-1100 m, 5-11 V 1997, 1, Strba & Hergovits (FK).

Distribution: Described recently from Thailand. New to Laos.

94. *Cassida quadriramosa* GRESSITT, 1952

CHINA: Guangdong, Nanling Nat. P., 25 III 1993, 1, P. Grootaert (IRSN); E Hubei, Dabie Shan, Wujishan forest park, 31.1 N 115.8 E, 7-10 V 2004, 2, V. Ryjacek (JH); Hunan, 30 km N Yanjiajie from Dayong, 28 V 2005, 1, Jenis (MS).

Distribution: China: Fujian, Hubei, Hunan, Jiangxi, Sichuan.

95. *Cassida rati* MAULIK, 1923

LAOS: Hua Phan Prov., Ban Saluei, Phu Phan Mt. env., 20.13 N 103.59 E, 1300-2000 m, 6-18 V 2004, 1, F. & L. Kantner (FK).

Distribution: Burma: Kambaiti; China: Fujian, Guangdong, Guangxi, Guizhou, Hang-Chow, Hunan, Jiangxi, Sichuan, Zhejiang; Indonesia: Sumatra; Laos; Taiwan; N Vietnam.

96. *Cassida recondita* (BOHEMAN, 1862)

INDONESIA: Maluku, Seram, 12 km SE Wahai, Solea, 31 X-4 XI 1998, 1, J. Horák (FK).

Distribution: Indonesia: Borneo, Celebes, Seram, Sumatra; Philippines: Luzon, Mindanao.

97. *Cassida reticulicosta* (CHEN et ZIA, 1964)

LAOS: Phongsali Prov., 10 km SE Boun Tai, 1100-1300 m, 16-25 V 2004, 1, Lao (JB).

Distribution: China: Yunnan. New to Laos.

98. *Cassida ruralis* (BOHEMAN, 1862)

INDONESIA: Bali, 12 km NW Bedugul, Buyan lake, 950 m, 29 IV-2 V 2001, 3, Bolm (SMNS); Java, Mt. Guntur, Garoet, 1350 m, V 1936, 6, Overbeck (MTD); W Java, Puncak pass, 17 km of Cipanas, 1250-1600 m, 8-10 X, 4, Bolm (MS).

Distribution: India, Burma, S China, Taiwan, Vietnam, and Java. Recorded also from Thailand (KIMOTO 1998), but specimen from the material presented in this paper on colour photograph belongs, in fact, to *Nilgiraspis andrewesi* (Sp.).

99. *Cassida sexguttata* BOISDUVAL, 1835

INDONESIA: Irian Jaya, Jayawijaya Prov., Samboka, 200 m, 10-14 X 1996, 1, A. Riedel (SMNS); Irian Jaya, Jayawijaya Prov., Yalmabi-Samboka, 200-650 m, 9 X 1996, 1, A. Riedel (SMNS); Irian Jaya, Japen Is., E Serui, Wawuti, 100-300 m, 17 XII 2000, 1, A. Riedel (SMNS); Irian Jaya, Japen Is., Serui, Mantembu, 100-500 m, 16 XII 2000,

1, A. Riedel (SMNS); Irian Jaya, Sorong Prov., Salawatti Waijan, 50-100 m, 23-25 X 1996, 1, A. Riedel (SMNS); Irian Jaya, Waropen Prov., Wapoga Riv., Kwadewa, 100 m, 1-2 III 1999, 1, A. Riedel (SMNS).

PAPUA NEW GUINEA: Morobe Prov., Aseki, 1200-1400 m, 14 IV 1998, 1, A. Riedel (SMNS).

Distribution: New Guinea, New Britain, and N Australia.

100. *Cassida spaethi* WEISE, 1900

CHINA: Beijing reg., Xiaolongmen, 39.58.074 N 115.25.882 E, 1100 m, 9-13 VI 2004, 1, 39.57.688 N 115.26.342 E, 780 m, 1, J. Cooter (JC).

Distribution: Russian Far East, Mongolia, Korea, and N China: Hebei, Heilongjiang, Shanxi.

101. *Cassida spaethiana* GRESSITT, 1952

CHINA: SE Hubei, Mufu Shan, Jiugongshan, 29.4 N/114.6 E, 1000m, 3-5 VI 2002, 1, J. Turna (MD); Hunan, 30 km N Yanjiajie from Dayong, 28 V 2005, 3, Jenis (MS, DBET).

Distribution: China: Fujian, Guangdong, Hubei, Zhejiang.

102. *Cassida subprobata* (CHEN et ZIA, 1964)

THAILAND: Mae Hong Son, Kiwlom-pass near Soppong, 19.26 N/98.19E, 1400 m, 1, R. & H. Fouqué (MD).

Distribution: China: Yunnan and Thailand.

103. *Cassida thailandica* BOROWIEC, 2001

THAILAND: Chiang Dao, 19-21 V 1997, 1, M. Snižek (MS); Chiang Mai, Doi Suthep, 1200 m, 27-29 IV 2004, 1, R. Grimm (SMNS).

Distribution: recently described from Thailand.

104. *Cassida triangulum* (WEISE, 1897)

INDONESIA: W Java, Bogor reg., Mt. Salak, 800-1200 m, 22-25 VIII 1997, 1, S. Jakl (MS); W Sumatra, Annai valley, Mt. Singgalang, 600 m, V 1999, 1, S. Jakl (MS); W Sumatra, Mt. Singgalang, Annai Valley N.R., 500 m, 17 VI 2005, 2, S. Jakl (MS).

Distribution: Burma; China: Yunnan; Indonesia: Borneo, Java, Sumatra; Malaysia: Kedah; Thailand; Vietnam.

105. *Cassida truncatipennis* (SPAETH, 1914)

CHINA: Tibet, Cha-Yu, 21-28 VII 2004, 6, Li Jingke (ACO, DBET).

LAOS: Hua Phan Prov., Ban Saluei, Phu Phan Mt. env., 20.13 N 103.59 E, 1300-2000 m, 6-18 V 2004, 1, J. Bezdek (JB); Phongsali Prov., Phongsali env., 21.41-2 N 102.06-8 E, 1500 m, 28 V-20 VI 2003, 2, C. Holzchuh (FK, DBET).

Distribution: Burma; China: Yunnan. Thailand. New to Laos.

106. *Cassida tuberculata* MEDVEDEV et EROSHKINA, 1988

VIETNAM: Cucphuong, 7-8 III 1997, 1, V. Sesna (MS); Tuyen Quang Prov., Na Hang Reserve, 16-24 V 1997, 2, S. Peck (CMNC).

Distribution: N Vietnam.

107. *Cassida uniorbis* (CHEN et ZIA, 1961)

CHINA: Jiangxi, Tianlangshan Mts., ad Xin-Huan, 1600 m, VII 2004, 1, native collector (DBET).

LAOS: Hua Phan Prov., Ban Saluei, Phu Phan Mt. env., 20.13 N 103.59 E, 1300-2000 m, 6-18 V 2004, 28, J. Bezdek and F. & L. Kantner (JB, FK, DBET).

Distribution: China: Yunnan; Laos; Thailand: Khao Yai, Khon Kaen.

108. *Cassida variabilis* (SPAETH, 1914)

LAOS: Phongsali Prov., Phongsali env., 21.41-2 N 102.06-8 E, 1500 m, 28 V-20 VI 2003, 1, C. Holzchuh (FK), 1300-1500 m, 1-15 V 2004, 1, Lao (JB).

Distribution: China: Yunnan and Thailand. New to Laos.

109. *Cassida varians* HERBST, 1799

INDIA: Maharashtra Prov., 120 km NE Mumbai, Igatpuri env., 19.42.17 N 73.33.05 E, 600 m, 1-11 VIII 2002, 18, P. Šipek & M. Fikáček (FK, JB, DBET); Tamil Nadu, Nilgiri Hills, 15 km SE Kotagiri, Kunjappanai env., 76.56 E 11.22 N, 900 m, 22-30 V 1999, 1, Z. Kejval & M. Tryzna (JB).

NEPAL: Gorkha Distr., Gorkha, 600-1500 m, 29 V-3 VI 1999, 2, P. Kresl (FK); Kathmandu, Swayambunath, 27 V 1999, 1, P. Kresl (FK); Rasuwa Distr., Langtang N.P., Syabru env., 2300 m, 15 V 2001, 1, P. Kresl (MO).

Distribution: India, Sikkim, Bhutan, and NW Burma.

110. *Cassida versicolor* (BOHEMAN, 1855)

CHINA: SE Hubei, Mutu Shan, Jiugongshan forest park, 29.4 N/114.6 E, 1000 m, 18 VI 2002, 1, J. Turna (MD); Jiangxi, Tianlangshan Mts., ad Xin-Huan, 1600 m, VII 2004, 3, native collector (AW, DBET).

JAPAN: Honshu, Osaka-fu, Kongosan, 2 km E of Amami, 300 m, 12 V 2002, 1, Bolm (MS).

Distribution: Burma; China; Japan; Korea; Laos; Russian Far East; Taiwan; Vietnam.

111. *Cassida vespertina* BOHEMAN, 1862

CHINA: E Hubei, Dabie Shan, Wujishan forest park, 31.1 N 115.8 E, 7-10 V 2004, 1, V. Ryjacek (JH); Jiangxi, Tianlangshan Mts., ad Xin-Huan, 1600 m, VII 2004, 1, native collector (AW); Zhejiang, Tianmu Shan, 25 km WNW Linan, 30°25'40 N/119°35'30 E, 620-820 m, 16 VI 2007, 1, D.W. Wrase (UH).

JAPAN: Honshu, Osaka-fu, Kongosan, 2 km E Amami, 300 m, 26 V 2002, 1, Bolm (MS).

TAIWAN: Pingdong County, 8-15 km NE Hengchung, 22.05.4 N/120.49.5 E, 120 m, 16-20 VI 2008, 1, F. & L. Kantner (FK).

Distribution: N and C China; Japan; Mongolia; Russian Far East; Taiwan.

112. *Cassida vibex* LINNAEUS, 1767

CHINA: Jilin Prov., 2 km S Bai He, ca. 750 m, 42.24.093 N 128.06.431 E, 1-6 VI 2004, 2, J. Cooter (JC).

Distribution: Palearctic Region in Asia south to W China: Hebei, Xinjiang, Japan: Honshu, excl. North Africa.

113. *Cassida vitalisi* (SPAETH, 1928)

LAOS: Phongsali Prov., Phongsali env., 21.41-2 N 102.06-8 E, 1500 m, 28 V-20 VI 2003, 1, C. Holzschuh (MS).

Distribution: S China, Laos, Thailand, and Vietnam.

114. *Chiridopsis bipunctata* (LINNAEUS, 1767)

INDIA: Tamil Nadu, 25 mls. SE Theni, 26-29 XI 1998, 1, S.C. BONTA (MBLSC).

Distribution: Ceylon; India; Thailand: Sam Ngow Tak.

115. *Chiridopsis bistrimaculata* (BOHEMAN, 1855)

INDIA: Maharashtra Prov., 120 km NE Mumbai, Igatpuri env., 19.42.17 N 73.33.05 E, 600 m, 1-11 VIII 2002, 8, P. Šípek & M. Fikáček (FK, JB, DBET).

Distribution: China: Yunnan; S and E India.

116. *Chiridopsis bowringii* (BOHEMAN, 1855)

LAOS: Bolikhamsai Prov., Ban Nape env., 18.20 N/105.08 E, 400 m, 7-16 V 2004, 1, Jendek & Sausa (FK); Hua Phan Prov., Ban Saluei, Phu Phan Mt. env., 20.13 N 103.59

E, 1300-2000 m, 6-18 V 2004, 1, J. Bezdek (JB); Khammouan pr., 17°43'N/105°09'E, 500-600 m, 22 V-8 VI 2001, 1, E. Jendek & O. Šauša (JB); Kham Mouan prov., Nakai vill., 70 km NNE Muang Khammouan, 580 m, 7-25 V 2002, 1, M. Strba (FK); Vientiane Prov., Lao Pako env., 55 km NE Vientiane, 1-4 V 2004, 1, F. & L. Kantner (FK).

Distribution: Burma, S China, Laos, and Vietnam.

117. *Chiridopsis mimica* (WEISE, 1905)

BURMA (MYANMAR): Rangoon-Taikkyi, Nyaunggon, 19-31 V 2001, 1, M. Klich (UA); Yangon Prov., International Airport Hotel vic., 96.07 E/16.51 N, 21 V 2006, 4, Langer, Naumann & Löffler (ML, DBET).

Distribution: NE India and Burma.

118. *Chiridopsis punctata* (WEBER, 1801)

INDONESIA: W Java, Bogor reg., Mt. Salak, 800-1200 m, 22-25 VIII 1997, 3, S. Jakl (MS); Sumatra, Lampung Krui: Palmungan Damar, 16 VIII 2001, 1, K. Smets (IRSN); W Sumatra, Mt. Singgalang, Annai Valley N.R., 600 m, V 1999, 6, 500 m, 17 VI 2005, 1, 14 X 2005, 2, 15 X 2005, 1, S. Jakl (MS).

LAOS: Bolikhamsai Prov., Ban Nape-Kaew Nua pass, 600 m, 18.22.3 N 105.09.1 E, 18 IV-1 V 1998, 2, E. Jendek & O. Sausa (FK); Khammouan Prov., Nam Theun, 500 m, 17.50.7 N 105.03.2 E, 2-4 V 1998, 1, E. Jendek & O. Sausa (FK).

MALAYSIA: Borneo, Sabah, Crocker Range, W of Apin Apin, V 1999, 1, M. Snizek (MD); Borneo, Sabah, S Mt. Kinabalu, 28 V 1999, 3, M. Snizek (MD).

THAILAND: Betong, Yala Distr., Gunung Cang dun vill., 25 III-22 IV 1993, 1, J. Strnad (RB).

Distribution: NE India, S China, Burma, Indochina, Malay Peninsula, and Sunda Is.

119. *Chiridopsis scalaris* (WEBER, 1801)

BURMA (MYANMAR): Yangon Pr., Airport Hotel, Season of Yangon, 16°51' N/96°07' E, 22 VI 2008, 1, M. Langer (ML).

INDONESIA: W Java, Bogor reg., Mt. Salak, 800-1200 m, 16-22 VIII 1997, 1, 22-25 VIII 1997, 1, S. Jakl (MS); W Sumatra, Landai, 1200 m, II 2004, 3, S. Jakl (MS); W Sumatra, Mt. Singgalang, Annai Valley N.R., 600 m, V 1999, 4, 450-500 m, 14 X 2005, 1, 17 VI 2005, 4, IV 2006, 1, S. Jakl (MS).

MALAYSIA: Kampung Ulu Dong, 25 km NE Raub, 26-31 III 2001, 1, A. Kudrna Jr. (MO).

THAILAND: Chumphon Prov., Pha To env., 1-11 V 1998, 1, P. Prudek & R. Šigut (RS); Mae Hong Son Prov., Mae Hong Son vic., 5 V 2004, 1, R. Grimm (SMNS).

Distribution: widespread in the Oriental Region from NE India to Java.

120. *Chiridopsis selecta* (WEISE, 1905)

INDIA: Karnataka, 20 km SE Sagar, 14.06.37 N/75.08.93 E, 600 m, 12 V 2005, 3, M. Halada (MS, DBET); Tamil Nadu, Nilgiri Hills, 15 km SE Kotagiri, Kunjappanai env., 76.56 E 11.22 N, 900 m, 10-12 VI 1999, 1, Z. Kejval & M. Tryzna (JB).

Distribution: S India: Karnataka, Kerala, Mysore, Tamil Nadu.

121. *Chiridopsis sexplagiata* (SPAETH, 1919)

INDIA: Kerala, Pooparai, 10.02.2 N/77.07.3 E, 1700 m, 2 V 2005, 2, M. Halada (MS).

Distribution: India: Kerala, Pondicherry, Shembaganur.

122. *Craspedonta laotica* ŚWIĘTOJAŃSKA et BOROWIEC, 2000

LAOS: Vientiane Prov., Ban Vangheua, Phou Khao Khouhay Nat. Park, 55 km N Vientiane, 1000 m, 4-18 V 2000, 7, P. Kresl (FK, DBET).

Distribution: recently described from Laos.

123. *Craspedonta leayana* (LATREILLE, 1807)

BURMA (MYANMAR): Chin State, Mindat, n. Victoria Hotel, 21°22'30.3" N/93°58'17.4" E, 9 VIII 2007, 1, P. Spona, T. Ihle & S. Löffler (ML).

INDIA: Yercaud, Sheveroy Hills, 4500 ft., V 1996, 1, T.R.S. Nathan (ML).

THAILAND: Nan Prov., Ban Bo Klua, 13-28 V 2002, 1, P. Prudek & M. Obořil (FK).

Distribution: India, Sikkim, Burma, S China, and Indochina.

124. *Craspedonta levis* BOROWIEC, 1993

CHINA: Fujian, 10 km S Shaowu, 27.25 N/117.45 E, 24-29 V 2005, 2, J. Turna (FK).

Distribution: recently described from Fujian province in China.

125. *Craspedonta mouhoti* (BALY, 1863)

CAMBODIA: Sam Rong, III 1913, 1 (IRSN).

Distribution: Cambodia; Laos; Thailand: Chaiyaphoom; Vietnam.

126. *Epistictina fulvonigra* (MAULIK, 1913)

LAOS: Phongsali Prov., Phongsali env., 1300-1500 m, 1-15 V 2004, 3, Lao (JB, DBET).

Distribution: Burma, Upper Shan Hills. N Laos.

127. *Epistictina perplexa* (BALY, 1863)

CAMBODIA: Sam Rong, III 1913, 1 (IRSN).

THAILAND: Loei, Na Haeo, 23 V 1998, 1, P. Grootaert (IRSN); Nan Prov., Ban Huay Kon env., 27 V-10 VI 2002, 2, P. Prudek & M. Obořil (FK, JB).

Distribution: China: Yunnan, Laos, Thailand, and Vietnam.

128. *Epistictina reicheana* (GUÉRIN, 1844)

INDIA: Kerala, Cardamon Hills, Periyar Nat. Park, 900 m, 12 X 1991, 1, R. Schuch (MS); Kerala, Thatekkad, 9-10 V 1999, 6, S.C. Bonta (MBLSC); Tamil Nadu, Nilgiris, 15 km SE of Kotagiri, Kunchappanai, 900 m, 11.27 N 76.56 E, 7-22 V 2000, 1, J. Rolcik (MS).

Distribution: Ceylon, India, and Nepal.

129. *Epistictina viridimaculata* (BOHEMAN, 1850)

BURMA (MYANMAR): Kachin State, Bhamo-Shwegu road, 24.07.387 N/097.01.577 E, 22 V 2006, 1, Langer, Naumann & Löffler (ML); E Shan state, Kengtung, Kyaingtong, 14-15 VI 1997, 1, J. Rejsek (SMNS); SW Shan State, Taunggyi, 1-18 VI 1997, 2, J. Kalab (MS).

CHINA: Yunnan, Jinghong, 10-14 VII 1990, 1, S. Becvar (MS).

LAOS: Phongsali Prov., Boun Neua, 1100 m, 26-30 V 2004, 4, Lao (FK); Phongsali Prov., 10 km SE Boun Tai, 1100-1300 m, 16-25 V 2004, 2, Lao (FK, JB).

THAILAND: Mae Hong Son, Ban Huai Poi, 1600-2000 m, 8-18 V 1992, 1, J. Horák (MS); Nan Prov., Bay Huay Kon env., 27 V-10 VI 2002, 1, P. Prudek & M. Obořil (FK); Nan Prov., Doi PhuKa Nat. Park, 28 IV-12 V 2002, 3, P. Prudek & M. Obořil (FK, JB); Ranon Prov., Andaman Peace Resort, N Laem Son N.P., 09°37'03.8'' N/098°27'94.2'' E, 500 m, 5-6 VV 2008, 1, M. Langer (ML).

VIETNAM: Yen Bai, Hoang Lien Son distr., 10-11 V 1990, 2, J. Horák (MS).

Distribution: India, Nepal, S China, Burma, Indochina, and Malay Peninsula.

130. *Glyphocassis spilota* (GORHAM, 1885)

CHINA: Hunan, 30 km N Yanjiajie from Dayong, 28 V 2005, 6, Jenis (MS, DBET); Jiangxi, Tianlangshan Mts., ad Xin-Huan, 1600 m, VII 2004, 2, native collector (AW, DBET); Zhejiang, Hangzhou Pref., Tianmu Shan, 41 km WNW Linan, 30°21' N/119°19' E, 350 m, 17 VI 2007, 1, D.W. Wrase (UH).

Distribution: China; Japan: Honshu; Korea; Russian Far East; N Vietnam.

131. *Glyphocassis trilineata* (HOPE, 1831)

CHINA: W Hubei, road Enshi-Sancha, 5 km E Enshi, 600 m, 2-8 VII 2003, 1 ssp. *szechuana*, J. Turna (MD).

INDIA: Uttaranchal state, 25 km W Mussoorie, Yamuna riv., near Juido, 790 m, 5-7 VII 2003, 2, M. Tryzna & Z. Kejval (MS).

THAILAND: Chiang Mai prov., Doi Suthep, 12.05 N/102.21 E, c. 1300 m, 1, J. Kožich (MD).

VIETNAM: Tam Dao, Bac Thai, 21.27 N/105.38 E, 12-15 VII 2007, 1, Smoleň (DBET).

Distribution: S China: Guangxi, Sichuan, Yunnan; NE India; Laos; Nepal; Thailand; Vietnam.

132. *Lacoptera burmensis* (SPAETH, 1938)

BURMA (MYANMAR): Monti Cariani, Kepó, 1400 m, V 1937, 1, R. Perego (MCSNM); Sagaing Division, Palaing, 1450 m, V 1937, 6, B. Perego (MCSNM).

THAILAND: Chiang Mai Prov., Doi Suthep-Chain Mai, 12.05 N/102.21 E, 1300-1350 m, 1, J. Kožich (MD).

Distribution: Burma; China: Yunnan; Thailand.

133. *Lacoptera fallax* WEISE, 1910

INDONESIA: Tanimbar Isl., S. Yamdena Isl., 20 km NE Saumlaki, Lorulun Vill., 150 m, 10 I-5 II 2007, 8, S. Jakl (MS, DBET); Tanimbar Isl., S. Yamdena Isl., 21 km NE Saumlaki, Mam's vill., 150 m, 27 XI-11 XII 2005, 5, J. Horák, XII 2006, 1, Obořil & Bourn (MS, DBET); Timor, Baun, 27 km NE Kupang, 17-21 XII 2005, 1, J. Horák (FK); Timor, Baun env., 28 km S Kupang, 400 m, 16-21 XII 2005, 4, S. Jakl (MS, DBET); S Timor, Kupang, 15-17 XI 2005, 1, J. Horák (MS).

Distribution: Indonesia: Tanimbar and Timor.

134. *Lacoptera fruhstorferi* SPAETH, 1905

LAOS: Phongsali Prov., Phongsali env., 21.41-2 N 102.06-8 E, 1500 m, 28 V-20 VI 2003, 4, C. Holzschuh (FK, DBET), 1300-1500 m, 1-15 V 2004, 2, Lao (JB).

THAILAND: Doi Phu Kha Nat. Park, 50 km NE Nan, 28 VI-1 VII 1997, 1, J. Rejsek (SMNS).

Distribution: S China and Burma. New to Laos and Thailand.

135. *Lacoptera hospita* (BOHEMAN, 1855)

LAOS: Bollkhamssai Prov., Ban Nape-Kaew Nua pass, 600 m, 18.22.3 N 105.09.1 E, 18 IV-1 V 1998, 1, E. Jendek & O. Sausa (FK); Khammouan pr., 17°43'N/105°09'E, 500-600 m, 22 V-8 VI 2001, 1, E. Jendek & O. Šauša (JB); Phongsali Prov., 10 km SE Boun Tai, 1100-1300 m, 16-25 V 2004, 1, Lao (JB).

THAILAND: Chiang Mai Prov., Chiang Mai, VIII 1997, 1, Vodrazka (FK); Nan Prov., Doi PhuKa Nat. Park, 28 IV-12 V 2002, 3, P. Prudek & M. Obořil (JB, FK, DBET).

VIETNAM: Tam Dao, VIII 1999, 1, R. Boča (JB).

Distribution: S China, Laos, Thailand, and Vietnam.

136. *Laccoptera impressa* (BLANCHARD, 1853)

INDONESIA: Irian Jaya, Wandammen Bay, Wondiwoi Mts., Wasior, 250-600 m, 4 I 2001, 2, 0-500 m, 8-12 I 2001, 2, A. Riedel (SMNS).

PAPUA NEW GUINEA: Gusika, 1944, 1, W.L. Howe (MBLSC); Morobe Prov., S Garaina, 700-1700 m, 21-22 III 1998, 2, A. Riedel (SMNS); Morobe Prov., Lakekamu, Tekadu, 300-400 m, 28 II-6 III 1998, 2, A. Riedel (SMNS).

Distribution: Australia: Queensland, Thursday Is.; New Guinea.

137. *Laccoptera multinotata* BOHEMAN, 1855

LAOS: Kham Mouan prov., Nakai vill., 70 km NNE Muang Khammouan, 580 m, 7-25 V 2002, 1, M. Strba (FK).

Distribution: Hitherto known only from Java and adjacent islands. Probably introduced in Laos.

138. *Laccoptera nepalensis* BOHEMAN, 1855

BURMA (MYANMAR): Mandalay Div., Pin Oo Lwin, 22.01.12 N/96.27.44 E, 1000 m, 2 VII 2006, 1, M. Homburg (UH); Yangon Prov., International Airport Hotel vic., 96.07 E/16.51 N, 21 V 2006, 2, Langer, Naumann & Löffler (ML).

CHINA: W Hubei, road Enshi-Sancha, 5 km E Enshi, 600 m, 2-8 VII 2003, 1, J. Turna (MD); Sichuan, Jiulonggou, near Dayi, 70 km W Chengdu, 28 VI-2 VII 1995, 1, Z. Jindra (FK); Tibet, Cha-Yu, 21-28 VII 2004, 3, Li Jingke (ACO); Yunnan, Lv-Chun County, Mt. Huanglianshan, 2-8 VI 2008, 5, local collector (MNM); Yunnan, Tengchong, 24°59.4'N/98°28.9'E, 1650 m, 5 VI 2007, 1, J. Hájek & J. Růžička (JB); Zhejiang, Hangzhou Pref., Tianmu Shan, 41 km WNW Linan, 30°21' N/119°19' E, 350 m, 17 VI 2007, 1, D.W. Wrase (UH).

INDIA: Assam, 5 km N Umrongso, 25.27 N 92.43 E, 17-25 V 1999, 1, J. Rolcik (FK).

LAOS: Bolikhamsai Prov., Ban Nape env., 18.20 N/105.08 E, 400 m, 7-16 V 2004, 2, Jendek & Sausa (FK); Hua Phan Prov., Ban Saluei, Phu Phan Mt. env., 20.13 N 103.59 E, 1300-2000 m, 6-18 V 2004, 1, F. & L. Kantner (FK); Phongsali Prov., Phongsali env., 21.41-2 N 102.06-8 E, 1500 m, 28 V-20 VI 2003, 1, C. Holzchuh (FK).

MALAYSIA: Cameron Highl., Pahang Prov., Ringlet env., 20-23 XI 2000, 1, F. & L. Kantner (FK); Johor, 20 km NW Kota Tinggi, Lombong, Muntahak hill, 600 m, 28 I-2 II 2005, 2, P. Cechovsky (MS); Pahang, Tioman Isl., Kampong Tekek-K Juara, 2.48 N 104.11 E, 7-25 II 2000, 1, E. Strba (FK).

TAIWAN: Meishan env., Kaohsiung, 100 km NW Taitung City, 23.15.9 N/120.49.5 E, 950 m, 12 VI 2008, 3, F. & L. Kantner (FK); Nantou, Wushe, 1-16 VI 2001, 1, J. Dalihod (FK); Pingdong County, 8-15 km NE Hengchung, 22.05.4 N/120.49.5 E, 120

m, 16-20 VI 2008, 3, F. & L. Kantner (FK); Taroko N. P. env., 50 km NW Hualien, 24.12.4 N/121.28.9 E, 50 m, 3 VI 2008, 3, F. & L. Kantner (FK); Yilan County, 20 km N Yilan City, 24.48 N/121.45 E, 120 m, 16-20 VI 2008, 1, F. & L. Kantner (FK); Yu Shan N.P., 15 km W Yuli, Hualien County, 23.19.8 N/121.13.5 E, 570 m, 8 VI 2008, 3, F. & L. Kantner (FK).

THAILAND: Doi Phu Kha Nat. Park, 50 km NE Nan, 28 VI-1 VII 1997, 3, J. Rejsek (SMNS); Mae Hong Son Prov., Pai, 26 VII-6 VIII 1995, 1, 23 VII 1995, 1, 24-30 IV 1997, 2, R. Šigut (RS); Nakhon Si Thammarai Prov., Khao Luang N.P., Krung Chiu waterfall, 13-22 V 1998, 2, P. Prudek & R. Šigut (RS); Ranon Prov., Andaman Peace Resort, N Laem Son N.P., 09°37'03.8" N/098°27'94.2" E, 500 m, 5-6 VV 2008, 1, M. Langer (ML).

Distribution: very common species, widespread in continental part of the Oriental Region north to Ryukyu Is., rare in Sumatra and Java.

139. *Lacoptera quatuordecimnotata* BOHEMAN, 1855

INDIA: Kerala, Thatekkad, 9-10 V 1999, 1, S.C. Bonta (MBLSC).

Distribution: Ceylon; S and W India.

140. *Lacoptera sedecimmaculata* (BOHEMAN, 1856)

BURMA (MYANMAR): Kachin State, Phemaw (Htay Moe) n. Panwar, 98.25.187 E/26.01.096 N, 2 VI 2006, 1, Langer, Naumann & Löffler (ML).

LAOS: Hua Phan Prov., Ban Saluei, Phu Phan Mt. env., 20.13 N 103.59 E, 1300-2000 m, 6-18 V 2004, 2, J. Bezdek (JB); 15 km NW Louang Namtha, 21.07.5 N 101.21.0 E, 800 m, 13-24 V 1997, 1, M. Strba & R. Hergovits (FK).

Distribution: NE India, Nepal, Sikkim, S China, Burma, Laos and Vietnam.

141. *Lacoptera sedecimnotata* (BOHEMAN, 1862)

INDONESIA: Bali, Soka Beach, 27 V 2000, 1, M.A. Hielkema (RB); Flores, Gunung Kelimutu, 2 II 2002, 1, M. Hoffmann & R. Richter (ML); Flores, Moni, 794 m, 1 II 2002, 1, M. Hoffmann & R. Richter (ML); Lesser Sunda Is., Alor Isl., Moru env., 500 m, 22 III-3 IV 2006, 1, S. Jakl (MS).

Distribution: Sunda Is.

142. *Lacoptera tredecimguttata* WAGENER, 1877

PHILIPPINES: Bilar, Zamora, 20 VII 1999, 2, 29 VII 1999, 1, A.J. Hielkema (RB, DBET); Bohol, Sierra Bullones, Bugsoc, 20-21 IV 1999, 1, 11 VII 1999, 1, A.J. Hielkema (RB); Laguna, Los Banos, 29 XI 1952, 1, 1 IX 1953, 1, 22 XI 1953, 1, Townes fam. (CMNC); Laguna, Novaliches, 6 IX 1952, 1, H. Townes (CMNC); Leyte, Maripipi, 10 VIII 1952, 1, H. Townes (CMNC); Negros Oriental, Mt. Canlaon, 7 V 1953, 1,

H.M. & D. Townes (CMNC); Rizal, Antipolo, 6 IX 1952, 1, Townes fam. (CMNC); San Isidoro, Sierra Bullones, 24 IV 1999, 1, A.J. Hielkema (RB).

Distribution: Philippines: Luzon, Mindanao, Mindoro, Palawan.

143. *Laccoptera tredecimpunctata* (FABRICIUS, 1801)

INDIA: Kerala-Tamil Nadu border, Kumily, 3-7 V 1999, 2, S.C. BONTA (MBLSC).

INDONESIA: Bali, Bedugui reg., Tamblingan Lakes N. R., XI 2004, 6, S. Jakl (MS, DBET); W Java, Gede-Pangrango, Mt. Butak Nat. P., 3 km W Puncak, 2800 m, 6-11 IV 2007, 1, S. Jakl (MS); W Java, Puncak pass, 17 km of Cipanas, 1250-1600 m, 8-10 X, 1, Bolm (MS); Mentawai Islands, S. Siberut Isl., 0-100 m, II 2005, 1, 50-100 m, VI 2005, 1, S. Jakl (MS); Mentawai, S. Siberut Isl., Salappa env., 50 m, XII 2005, 3, II 2006, 1, S. Jakl (FK); Sumatra, Lampung Krui: Sukanegara, 9 VIII 2001, 2, K. Smets (IRSN); W Sumatra, Padang Panjang, Singalang, 700 m, 15 II 1995, 1, D. Matzke (ML); W Sumatra, Solok area, Mt. Talang, 1200-1500 m, III 2006, 25, S. Jakl (MS, DBET); Sumatra, Talamau, 17 km E Simpangempat, 750 m, 21-25 V 2001, 1, Bolm (SMNS).

PHILIPPINES: Bilar, Zamora, 20 VII 1999, 2, 29 VII 1999, 1, A.J. Hielkema (RB, DBET); Bohol, Sierra Bullones, Bugsoc, 20-21 IV 1999, 1, 11 VII 1999, 1, A.J. Hielkema (RB); Leyte, Maripipi, 10 VIII 1952, 1, H. Townes (CMNC); Mindanao, New Bataan, 1100 m, 23-24 I 2007, 7, Bolm (MS); San Isidoro, Sierra Bullones, 24 IV 1999, 1, A.J. Hielkema (RB).

Distribution: common in Sunda Is. and Philippines. Recorded also from continental part of the Oriental Region: S China, Cambodia, and S India probably partly by misidentification or based on introduced or mislabelled specimens. The new record from India confirmed its distribution in southern part of the country.

144. *Laccoptera vigintisexnotata* (BOHEMAN, 1855)

CHINA: Tibet, Cha-Yu, 21-28 VII 2004, 1, Li Jingke (ACO).

LAOS: Bolikhamsai Prov., Ban Nape-Kaew Nua pass, 600 m, 18.22.3 N 105.09.1 E, 18 IV-1 V 1998, 2, E. Jendek & O. Sausa (FK); Lao Pako env., 35 km NE Vientiane, 18.10 N/102.52 E, 50 m, 31 V-4 VI 2004, 1, Jendek & Sausa (FK); Phongsali Prov., Phongsali env., 21.41-2 N 102.06-8 E, 1500 m, 28 V-20 VI 2003, 2, C. Holzchuh (FK), 1300-1500 m, 1-15 V 2004, 1, Lao (JB); Viang Chan Prov., Lao Pako resort, 50 km NE Vientiane, 100 m, 4-5 V 2002, 1, M. Strba (FK); Vientiane Prov., Ban Vangheua, Phou Khao Khouhay Nat. Park, 55 km N Vientiane, 1000 m, 4-18 V 2000, 1, P. Kresl (FK).

MALAYSIA: Cameron Highl., Pahang, Kampung Kualaboh, 04.27.9 N 101.34.8 E, 850-150 m, 28 III-3 IV 2001, 2, P. Somody (FK); Kelantan, Kampong Raja-Gua Musang road, Ladang Pandrak, 1400-1700 m, 1-28 IV 2006, 1, P. Cechovsky (MS); Pahang, Cameron Highlands, Tanah Rata, 1200-1500 m, 3-19 II 2005, 1, P. Cechovsky (MS).

THAILAND: Chumphon Prov., Pha To env., 1-11 V 1998, 2, P. Prudek & R. Šigut (RS); Khao Sok Nat. Park. env., 9-11 IV 2001, 1, A. Kudrna Jr. (MO); Khao Sok Nat. Park, 8.52 N/98.28 E, VII-VIII 2007, 1, Smoleň (DBET); Mae Hong Son Prov., Pai, 26 VII-6 VIII 1995, 2, R. Šigut (RS); Nakhon Si Thammarai Prov., Khao Luang N.P., Krung Chiu waterfall, 13-22 V 1998, 1, P. Prudek & R. Šigut (RS); Nan Prov., Doi Phuka Nat. Park, 28 IV-12 V 2002, 2, P. Ptudek & M. Obořil (FK); Nan Prov., Sapun Nam Tok waterfall, 10 km N Ban Bo Klua, 14 V 2002, 1, P. Prudek & M. Obořil (JB); Soppong, Pai, 16 IV-1 V 1997, 1, M. Zyka (UA).

Distribution: NE India, Burma, S China, Indochina, and Malay Peninsula.

145. *Malayocassis hilaris* (BOHEMAN, 1855)

INDONESIA: Mentawai Islands, N Siberut Is., Bojakan Vill., 150 m, XII 2006, 1, S. Jakl (MS).

Distribution: Indonesia: Borneo, Java, Sumatra; Malaysia: Malay P., Sabah, Sarawak.

146. *Megapyga brevis* SPAETH, 1904

INDONESIA: W Sumatra, Harau Valley env., III-IV 2005, 1, S. Jakl (DBET).

Distribution: Indonesia: Ins. Mentawai, Sipora, Sereinu; Myanmar.

147. *Megapyga chinensis* SPAETH, 1936

THAILAND: Prov. Tak, Um Phang, 14-19 V 2001, 1, P. Moravec (DBET).

Distribution: Laos and N Vietnam. New to Thailand.

148. *Nilgiraspis andrewesi* (SPAETH, 1932)

LAOS: Phongsali Prov., Phongsali env., 21.41-2 N 102.06-8 E, 1500 m, 28 V-20 VI 2003, 1, C. Holzschuh (FK).

Distribution: S India, S China, and Thailand. New to Laos.

149. *Notosacantha bioculata* (WAGENER, 1877)

INDONESIA: W Sumatra, Anmai valley, 40 km N Padang, Lapai env., 600 m, IV 1999, 1, S. Jakl (MS).

Distribution: Sumatra and adjacent islands.

150. *Notosacantha birmanica* (SPAETH, 1913)

LAOS: Hua Phan Prov., Ban Saluei, Phu Phan Mt. env., 20.13 N 103.59 E, 1300-2000 m, 6-18 V 2004, 3, J. Bezdek and F. & L. Kantner (JB, FK); Phongsali Prov.,

Phongsali env., 21.41-2 N 102.06-8 E, 1500 m, 28 V-20 VI 2003, 1, C. Holzchuh (FK).

Distribution: Burma, Laos, and Thailand.

151. *Notosacantha castanea* (SPAETH, 1913)

INDIA: Meghalaya, 3 km E Tura, 500-1150 m, 25.30 N 90.14 E, 15-22 IV 1999, 1, J. Rolcik (MS).

LAOS: Khammouan pr., 17°43'N/105°09E, 500-600 m, 22 V-8 VI 2001, 1, E. Jendek & O. Šauša (JB).

Distribution: Taiwan, Hainan, Thailand, and Vietnam. New to India and Laos.

152. *Notosacantha centinodia* (SPAETH, 1913)

LAOS: Hua Phan Prov., Ban Saluei, Phu Phan Mt. env., 20.13 N 103.59 E, 1300-2000 m, 6-18 V 2004, 18, J. Bezdek and F. & L. Kantner (JB, FK, DBET).

Distribution: China: Yunnan; Vietnam. New to Laos.

153. *Notosacantha diabolica* ŚWIĘTOJAŃSKA, 2001

MALAYSIA: Borneo, Sabah, Mt. Kinabalu, 28 V 1999, 2, Z. Smrz (MS).

Distribution: Described recently from Malaysia, Sabah.

154. *Notosacantha jacobsoni* (SPAETH, 1926)

INDONESIA: West Sumatra, Anmai valley, 40 km N Padang, Lapai env., 600 m, IV 1999, 1, S. Jakl (MS).

Distribution: hitherto known only from Java.

155. *Notosacantha kantneri* ŚWIĘTOJAŃSKA et BOROWIEC, 1999

THAILAND: Nan Prov., Doi Phu Kha Nat. Park, 28 IV-12 V 2002, 1, P. Prudek & M. Obofil (JB).

Distribution: Recently described from Thailand.

156. *Notosacantha komiyai* DĄBROWSKA et BOROWIEC, 1996

THAILAND: Mae Hong Son prov., Soppong, 1500 m, 19.27 N 98.20 E, 7-12 V 1996, 1, S. Becvar (MS).

Distribution: Laos, Malaysia, Thailand and Vietnam.

157. *Notosacantha lenta* (SPAETH, 1913)

INDIA: W Arunchal Pr., Dirang, 27.21.23 N 92.13.16 E, 1500-1800 m, 1-10 VI 2004, 1, R. Businsky (JB).

Distribution: India: Madura.

158. *Notosacantha maculipennis* (BOHEMAN, 1856)

INDIA: Meghalaya, 9 km NW of Jowai, 1400 m, 25.30 N 92.10 E, 10-15 V 1999, 1, J. Rolcik (JB).

NEPAL: Bagmati Zone, Kathmandu Vall., Lalitour distr., Godawari-Phulchoki, 2200-2700 m, 1-7 VI 1996, 1, Cechovsky (MS).

Distribution: NE India and Nepal.

159. *Notosacantha malaysiana* ŚWIĘTOJAŃSKA, 2004

INDONESIA: Mentawai Islands, S Siberut, Salappa vill. env., XII 2005, 1, S. Jakl (MS).

Distribution: Recently described from Malaysia: Pahang.

160. *Notosacantha moderata* CHEN et ZIA, 1964

THAILAND: Mae Hong Son pr., pass near Soppong, 1500 m, 19.27 N 98.20 E, 7-12 V 1996, 1, 7-10 V 1997, 1, S. Becvar (MS, DBET).

Distribution: S China and Thailand.

161. *Notosacantha modesta* (WAGENER, 1881)

PHILIPPINES: Batangas, Mt. Macolod, 24 X 1953, 2, H.M. & D. Townes (CMNC).

Distribution: Philippines: Luzon: Manila; Rizal: Mount Irid.

162. *Notosacantha rufa* (WAGENER, 1881)

INDONESIA: Mentawai Islands, S. Siberut Isl., 50-100 m, VI 2005, 3, S. Jakl (MS); Mentawai, S. Siberut Isl., Salappa env., 50 m, X 2005, 2, S. Jakl (MS), II 2006, 1, S. Jakl (FK).

MALAYSIA: Ipoh, 20 km E Tanjong Rambutan, 10 IV 2000, 2, M. Snižek (MS); Pahang distr., 30 km NE Raub, Lata Lembik, 3°56'N/101°38'E, 200-400 m, 22 IV-15 V 2002, 1, E. Jendek & O. Šauša (JB).

THAILAND: Betong, Gunung Cang dun vill., Yala distr., 25 III-22 IV 1993, 1, J. Strnad (UA), 1, J. Horák (FK).

Distribution: Vietnam, Malay Peninsula, Sumatra, Java, and Borneo.

163. *Notosacantha sauteri* (SPAETH, 1914)

LAOS: Hua Phan Prov., Ban Saluei, Phu Phan Mt. env., 20.13 N 103.59 E, 1300-2000 m, 6-18 V 2004, 8, J. Bezdek and F. & L. Kantner (JB, FK, DBET); Phongsali Prov., Phongsali env., 21.41-2 N 102.06-8 E, 1500 m, 28 V-20 VI 2003, 1, C. Holzhuh (FK).

THAILAND: Chiang Mai Prov., Doi Suthep, 4 VI 2004, 1, Bily (MS); Mae Hong Son prov., Ban Huai Po, 1600-2000 m, 8-18 V 1992, 1, J. Horák (MS).

Distribution: S China, Laos, Taiwan, and Thailand.

164. *Notosacantha vicaria* (SPAETH, 1913)

INDIA: Karnataka state, Coorg distr., 10 km SE Virajpet, road Virajpet-Cannanore, 500-900 m, 12.06 N 75.46 E, 2 (MS).

Distribution: Ceylon, S and W India.

165. *Rhacocassis flavoplagiata* (BALY, 1863)

INDONESIA: W Sumatra, Harau Vall., 20 km N Payakumbuh, 750 m, VIII 2006, 1, S. Jakl (MS).

MALAYSIA: Borneo, Sabah, Mt. Kinabalu, 1509 m, 19-28 III 2001, 1, S. Löffler (ML), 1600 m, 3-7 VI 2002, 1, R. Westerduijn (ML); Cameron Highl., Pahang Prov., Ringlet env., 20-23 XI 2000, 1, F. & L. Kantner (FK); Pahang, Cameron Highlands, Tanah Rata, 1200-1500 m, 3-19 II 2005, 1, P. Cechovsky (MS).

Distribution: Thailand, Malay Peninsula, and W Sunda Is.

166. *Rhytidocassis indicola* (DUVIVIER, 1892)

BANGLADESH: Barisal div., Rajshahi distr., Andharkota, VII 1963, 1, Mapelli (MBLSC).

INDIA: Tamil Nadu, 60 km SW Madurai, 200 m, 09.21.6 N/77.26.6 E, 6 V 2005, 1, M. Halada (MS).

Distribution: Bangladesh; India; Pakistan.

167. *Silana farinosa* (BOHEMAN, 1856)

MALAYSIA: Malaysia, Sabah, Keningau, 300 m, 6-7 II 2006, 1, 24-27 XI 2006, 2, R. Grimm (SMNS, LB).

Distribution: Ceylon and S India; introduced in Malaysia: continental, Sabah, Sarawak.

168. *Thlaspidia biramosa* (BOHEMAN, 1855)

CHINA: E Hubei, Dabie Shan, Wujishan forest park, 31.1 N 115.8 E, 7-10 V 2004, 3, V. Ryjacek (JH); SE Hubei, Mutu Shan, Jiugongshan forest park, 29.4 N/114.6 E,

1000 m, 18 VI 2002, 1, J. Turna (MD); Hunan, 30 km N Yanjiajie from Dayong, 28 V 2005, 1, Jenis (MS).

JAPAN: Honshu, Osaka-fu, Kongosan, 2 km E Amami, 300 m, 26 V 2002, 4, Bolm (MS, DBET).

LAOS: Hua Phan Prov., Ban Saluei, Phu Phan Mt. env., 20.13 N 103.59 E, 1300-2000 m, 6-18 V 2004, 7, F. & L. Kantner (FK); Hua Phan Prov., Ban Kangpabong env., 25 km SE Vieng Xai, 18 V 2001, 1, D. Hauck (FK); Hua Phan prov., Ban Saluei, Phu Phan Mt., 1500-2000 m., 20.15 N 104.02 E, 26 IV-11 V 2001, 2, J. Bezdek (JB); Khammouan pr., 17°43'N/105°09E, 500-600 m, 22 V-8 VI 2001, 1, E. Jendek & O. Šauša (JB).

TAIWAN: Yilan County, 20 km N Yilan City, 24.48 N/121.45 E, 120 m, 16-20 VI 2008, 5, F. & L. Kantner (FK).

VIETNAM: Khe La Vong Mts., between Da Nang and Hue, 300-1300 m, 16.13 N 108.00 E, 9-17 I 1997, 3, L. & R. Businsky (MS).

Distribution: Japan, Korea, China, Burma, NE India, Indochina, and Malay Peninsula.

169. *Thlaspidia cribrosa* (BOHEMAN, 1855)

THAILAND: Doi Phu Kha Nat. Park, 50 km NE Nan, 28 VI-1 VII 1997, 1, J. Rejsek (SMNS), 28 IV-12 V 2002, 1, P. Prudek & M. Obořil (JB); Mae Hong Son Prov., Pai, 1-2 V 1997, 1, R. Šigut (RS); Soppong, Pai, 28 V-5 VI 1997, 1, M. Snižek (MS).

Distribution: NE India, Burma, S China, Taiwan, Laos, Thailand, and Vietnam.

170. *Thlaspidia lewisii* (BALY, 1874)

JAPAN: Honshu, Nara-ken, Wasamatayama, E slope, 1000 m, 34.12.40 N/136.52.20 E, 19 V 2002, 1, Bolm (MS).

Distribution: Russia: Amur, Ussuri; NE China: Fujian, Heilongjiang, Liaoning; Korea; Japan: Hokkaido, Honshu, Shikoku, Kyushu, Tsushima.

171. *Thlaspidosoma fallaciosa* SPAETH, 1901

INDONESIA: W Sumatra, Mt. Singgalang, Annai Valley N.R., 500 m, IV 2005, 1, S. Jakl (MS).

Distribution: Indonesia: Sumatra, Sulawesi.

172. *Thlaspidula muelleri* (Spaeth, 1903)

INDONESIA: Irian Jaya, Sorong Prov., Batanta Isl., 4 km W Yenanas, 0-250 m, 5 XI 1996, 1, A. Riedel (SMNS).

PAPUA NEW GUINEA: Madang Prov., Canopy mission, Baiteta, 8 VI 1993, 1, 17 IV 1996, 1, O. Missa (IRSN).

Distribution: New Guinea.

173. *Thlaspidula riedeli* BOROWIEC et ŚWIĘTOJAŃSKA, 2001

INDONESIA: Irian Jaya, Wandamen Bay, Wondiwoi Mts., Wasior, 300-850 m, 5 I 2001, 1, A. Riedel (SMNS).

Distribution: Described recently from Irian Jaya.

DESCRIPTIONS OF NEW SPECIES

***Cassida langeri* n. sp.**

ETYMOLOGY

Dedicated to M. LANGER who collected both specimens of the type series.

DIAGNOSIS

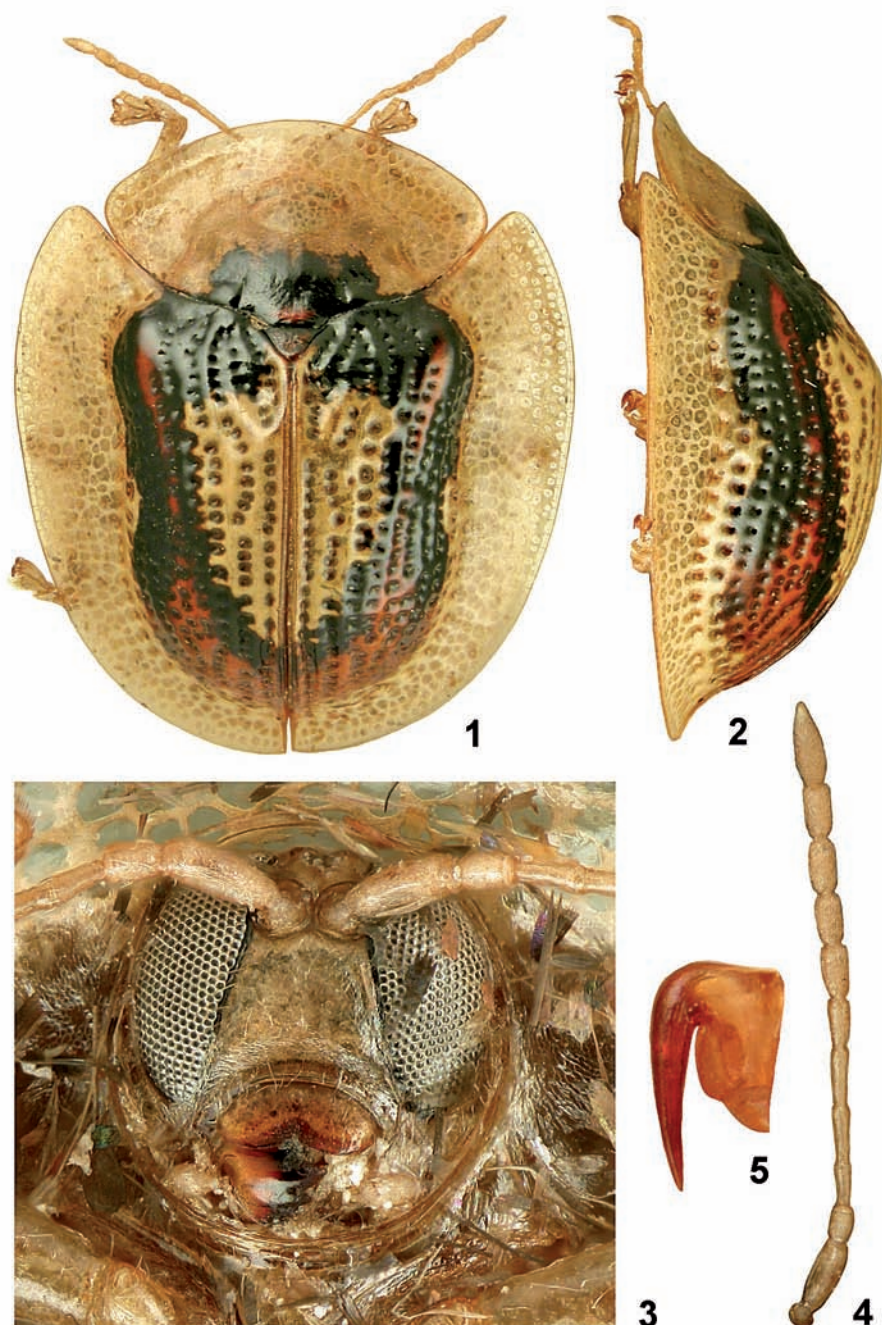
A very distinct species with unique dorsal pattern. Only few oriental species have dorsal pattern forming on elytra more or less regular ring with yellow centre. Simple dark ring with regular oval yellow central spot occurs only in *C. uniorbis* (CHEN et ZIA) from S China, Laos and Thailand but the species differs from *C. langeri* in the ring uniformly black (black with reddish in *C. langeri*) with regular both internal and external borders (slightly irregular in *C. langeri*), large pronotal spot occupying more than half space of disc (small pronotal spot occupying approximately 1/3 of space of disc in *C. langeri*), pronotal disc distinctly punctate (completely impunctate in *C. langeri*), and simple claws (simple but appearing strongly appendiculate due to distally projecting flanks of the last segment of tarsi in *C. langeri*). Dark ring occurs also in *C. tenasserimensis* (Sp.) from Myanmar, S China, Laos and Thailand but it differs from *C. langeri* in larger size, uniformly black ring and additional transverse black band across slope of disc. *Cassida antoni* (BOR. & ŚW.) and *C. pacholatkoii* (SEK. & BOR.), both from Meghalaya state in India, have uniformly black ring and yellow central spot interrupted by incomplete black band across 1/3 length of disc.

DESCRIPTION

Length 5.6-5.7 mm, width 4.6-5.05 mm, length of pronotum 1.85-2.0 mm, width of pronotum 3.2-3.5 mm, length/width ratio 1.13-1.22, width/length ratio of pronotum 1.73-1.75. Body broadly oval to almost circular (fig. 1).

Pronotum yellow, at base with transverse black spot of irregular anterior margin, in front of scutellum small, transverse, reddish spot. Elytra yellow with broad bicolours ring, anteriorly, on sides and along inner margin black, posteriorly reddish and with reddish central line (fig. 1). Scutellum reddish. Inner margin of the ring slightly irregular, outer margin regular, runs along submarginal row. Ventrites, including legs and antennae, uniformly yellow.

Pronotum ellyptical, regular, sides narrowly rounded, maximum width in the middle. Disc moderately convex, on sides bordered from explanate margin by shallow but distinct sulcus, at base laterally to scutellar angles with short impressed stripe. Surface



1-5. *Cassida langeri* n. sp.: 1 – habitus dorsal, 2 – habitus lateral, 3 – head, 4 – antenna, 5 – claw

of both disc and explanate margin smooth, shiny. Explanate margin transparent with well visible honeycomb structure.

Base of elytra much wider than pronotum, humeral angles subangulate, margin of elytra behind the angle not emarginate, sides slightly irregularly converging posterad thus maximum width of elytra in 1/3 elytral length. Disc anteriorly only slightly elevated but with well marked postscutellar impressions (fig. 2). Punctuation of elytra regular, punctures in rows coarse, dense, distance between punctures narrower than puncture diameter. Marginal row regular, its punctures as coarse as punctures in lateral rows. Intervals only slightly elevated, interval 2 not much more elevated than neighbouring intervals, in sutural part of disc intervals as wide as or slightly narrower, on sides distinctly narrower than rows. Marginal interval distinct, moderately broad, approximately twice wider than lateral intervals, no lateral fold but submarginal interval in the middle with elevated transverse yellow fold. Surface of intervals smooth, shiny. Explanate margin in the widest part slightly approximately four times narrower than disc, external 1/3 width almost horizontal, surface impunctate, shiny, transparent with well visible honeycomb structure.

Eyes large, gena obsolete. Labrum broad, anterior margin shallowly emarginate to 1/6 length of labrum. Clypeal plate broad, approximately 1.3 times as wide as long, clypeal grooves fine, run close to margin of eye, converging in broad triangle (fig. 3). Triangular central plate flat, surface impunctate, shiny. Prosternal collar very short, shorter than last palpomere, prosternal process narrow, strongly expanded apically, between coxae flat, rhomboidal apex slightly impressed, with few small punctures, its surface slightly dull.

Antennae moderately elongate, very slim, antennal segments 9 and 10 elongate, 1.7-1.8 times as long as wide (fig. 4). Length ratio of antennal segments: 100:47:56:75:78:66:72:68:70:70:109, segment 3 approximately 1.2 times as long as segments 2, and segment 4 approximately 1.3 times as long as segment 3.

Claws with large basal tooth (fig. 5).

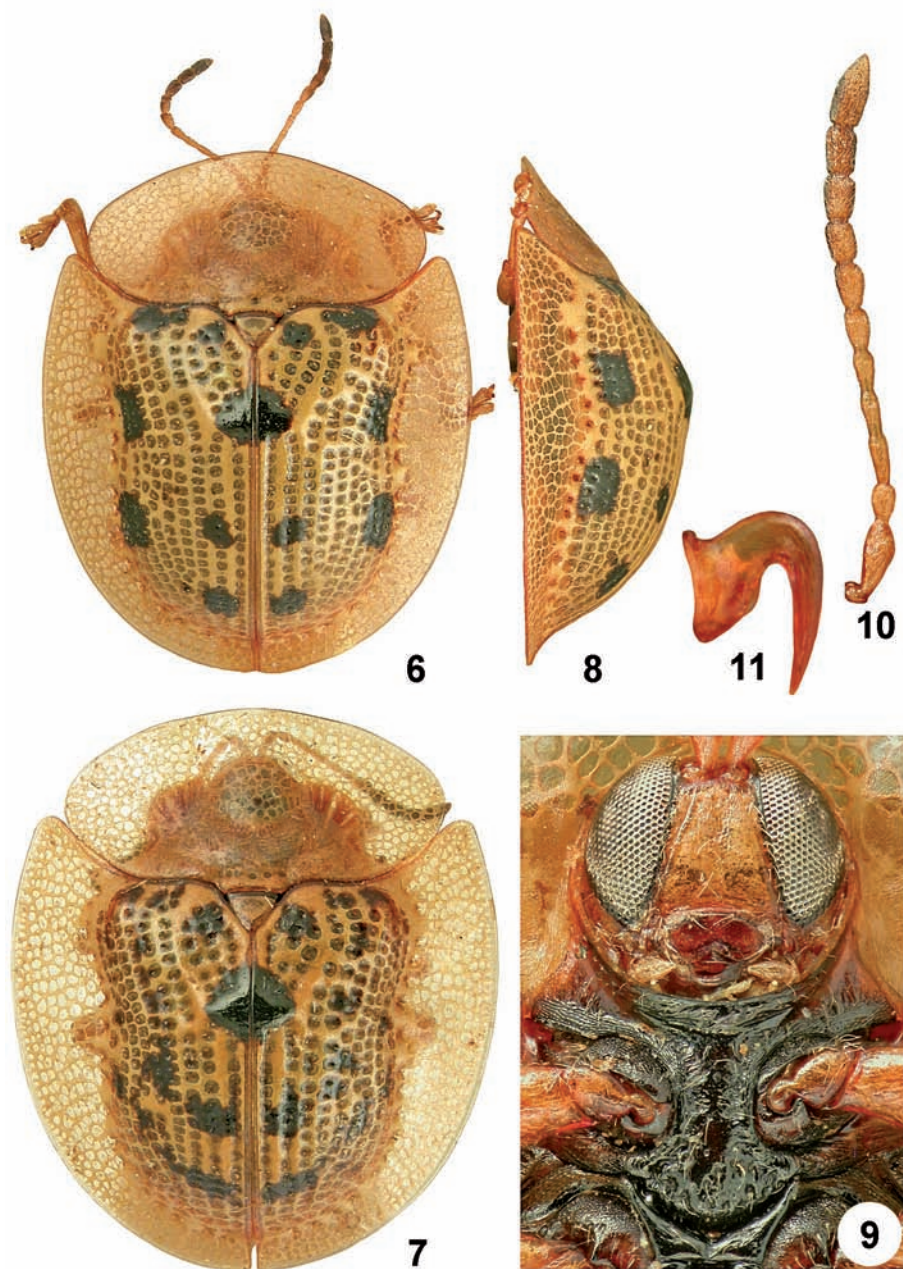
MATERIAL EXAMINED

Holotype: „Myanmar (Burma), Mandalay State (ca. 720 m), Mt. Popa env., Taung Kalat, Tuing Taung Pagode, 02.-03.VII.2008, leg. M. Langer”; paratype: the same data (holotype preserved at the Department of Biodiversity and Evolutionary Taxonomy, University of Wrocław, Poland; paratype preserved in the collection of M. Langer, Lichtenwalde, Germany).

Cassida ictericiformis n. sp.

ETYMOLOGY

Named after its similarity to well known and common in the Oriental Region *Cassida icterica* (BOHEMAN).



6-11. *Cassida ictericiformis* n. sp.: 6 – habitus dorsal, holotype, 7 – habitus dorsal, paratype from Dirang, 8 – habitus lateral, holotype, 9 – head and prosternum, 10 – antenna, 11 – claw

DIAGNOSIS

The dorsal pattern with black round spot on postscutellar elevation and small round spots on slope nears this species to *Cassida icterica* (BOH.) and its relatives. *Cassida icterica* at first glance is very similar but distinctly differs in tarsal claws with large basal tooth (simple in *C. ictericiformis*). Similar pattern and shape has also *C. incallida* Sp. from Myanmar and Vietnam but differs in slightly more elevated postscutellar hump, completely or mostly yellow abdomen (mostly black in *C. ictericiformis*), tarsal claws with small but perceptible basal tooth, and dorsal pattern with black spots only on postscutellar hump and along suture, without spots in posthumeral area. From species of *C. icterica* group black spots in posthumeral area has *C. nigrogibbosa* Sp. from Sumatra but differs in slimmer body, narrower clypeus, claws with small basal tooth, and usually more numerous black elytral spots.

DESCRIPTION

Length 5.0-5.5 mm, width 4.2-4.5 mm, length of pronotum 1.85-2.0 mm, width of pronotum 3.25-3.75 mm, length/width ratio 1.19-1.28, width/length ratio of pronotum 1.76-1.88. Body broadly oval (fig. 6).

Pronotum yellow. Elytra mostly yellow, in holotype disc with 13 small regular spots: the largest spot on postscutellar elevation, two smallest at angles of scutellum, four on slope close to suture, one on each base of humeral callus, and two on each side of disc with bases on marginal interval in $\frac{1}{4}$ and $\frac{2}{3}$ length of disc (fig. 6). In paratypes dorsal spots have the same position but shape is less regular, spot at base of humerus very small or completely obsolete, lateral spots small, anterior lateral spot almost obsolete but occurs spot in half length of interval 5, posterior sutural spot not as regularly round as in holotype but more transverse (fig. 7). Clypeus yellow, thorax and abdomen mostly black only abdominal sternites narrowly surrounded by yellow.

Pronotum ellyptical, regular, sides broadly rounded, maximum width of pronotum in the middle. Disc moderately convex, on sides bordered from explanate margin by a shallow sulcus. Surface of disc shiny with several small punctures. Explanate margin smooth, shiny, transparent with well visible honeycomb structure.

Base of elytra moderately wider than pronotum, humeral angles subangulate, margin of elytra behind the angle not emarginate, sides regularly converging posterad, apex rounded. Disc in postscutellar area slightly elevated but without H-shaped sculpture (fig. 7). Punctuation of elytra regular, punctures in rows moderately coarse, dense, distance between punctures narrower than puncture diameter. Marginal row regular, its punctures not coarser than punctures in lateral rows, slightly transverse, specially in subhumeral area. Intervals only slightly elevated, interval 2 not more elevated than neighbouring intervals, in sutural part of disc intervals as wide as or slightly narrower, on sides distinctly narrower than rows. Marginal interval distinct, broad, approximately thrice wider than lateral intervals, humeral and lateral folds only slightly convex but marked. Surface of intervals smooth, shiny. Explanate margin in the widest part slightly less than four times narrower than disc, surface impunctate, shiny, transparent with well visible honeycomb structure.

Eyes large, gena obsolete. Labrum moderately broad, anterior margin shallowly emarginate to 1/6 length of labrum. Clypeal plate approximately 1.3 times as wide as long, clypeal grooves distinct, converging in triangle with obtuse apex (fig. 9). Triangular central plate flat or apically with very shallow impression, surface with few small punctures, shiny. Prosternal collar short, shorter than last palpomere, prosternal process moderately broad, strongly expanded apically, between coxae and apically slightly convex, with several coarse, setose punctures (fig. 9).

Antennae moderately elongate, slim, antennal segments 9 and 10 elongate, 1.4 times as long as wide (fig. 10). Length ratio of antennal segments: 100:46:73:62:60:56:66:63:66:66:107, segment 3 approximately 1.6 times as long as segment 2 and 1.2 times as long as segment 4.

Claws simple, but base slightly widened (fig. 11).

MATERIAL EXAMINED

Holotype: „NE INDIA, MEGHALAYA, 3 km E of Tura, 500-1150 m, 25°30' N/90°14' E, 1.-8.V.1999, Rolčík J. leg.”; paratype: „INDIA, W-ARUNCHAL PR., DIRANG vicinity, 1500-1800 m, 27°21'-23' N/92°13'-16' E, 1.-10.VI.2004, R. Businský leg.”; paratype: „north-east INDIA, south Arunchal Pradesh, Bhalukpog, 11.5.-14.5.1999, leg. E. Kučera” (holotype and paratypes preserved at the Department of Biodiversity and Evolutionary Taxonomy, University of Wrocław, Poland).

Cassida isarogensis n. sp.

ETYMOLOGY

Named after its type locality.

DIAGNOSIS

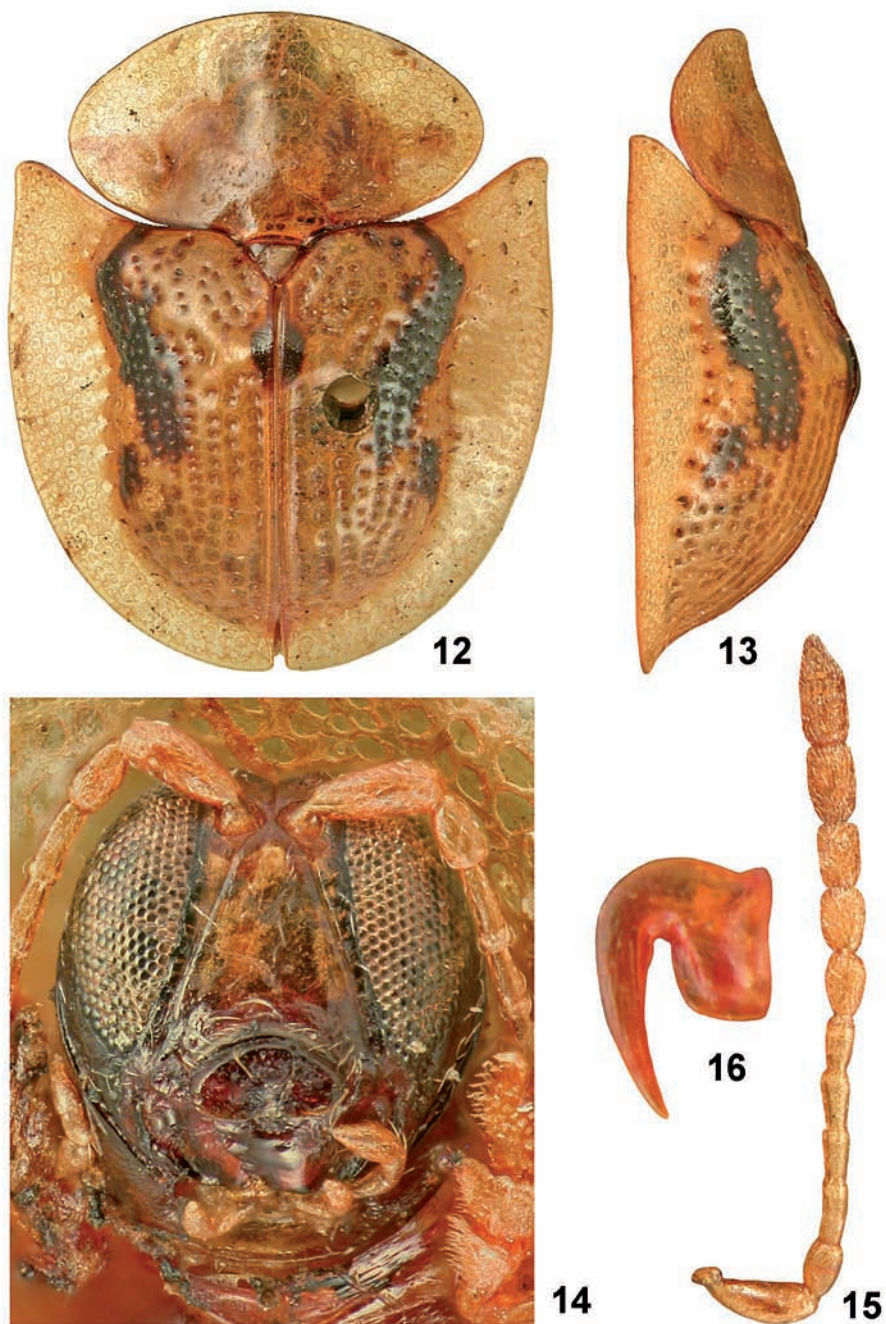
In length, shape and pattern the new species resembles *Cassida circumdata* HERBST and its relatives but differs from all Oriental species of the group in acute humeral angles with lateral margin of elytra distinctly emarginate behind humeral angle.

DESCRIPTION

Length 5.1 mm, width 4.1 mm, length of pronotum 1.8 mm, width of pronotum 3.2 mm, length/width ratio 1.24, width/length ratio of pronotum 1.78. Body broadly oval (fig. 12).

Pronotum yellow. Elytra mostly yellow, postscutellar elevation with small, round, black spot; humeral area with large, oblique black spot extending from base to almost half length of elytron, between apex of the spot and marginal row small, oval, black spot (fig. 12). Ventrites, including legs and antennae, uniformly yellow.

Pronotum elliptical, regular, sides broadly rounded, maximum width of pronotum in the middle. Disc moderately convex, on sides bordered from explanate margin by a small, round pit, lateral lobes not bordered from explanate margin by a groove. Surface of both disc and explanate margin smooth, shiny. Explanate margin transparent with well visible honeycomb structure.



12-16. *Cassida isarogensis* n. sp.: 12 – habitus dorsal, 13 – habitus lateral, 14 – head, 15 – antenna, 16 – claw

Base of elytra much wider than pronotum, humeral angles acute, margin of elytre behind the angle shallowly but distinctly emarginate, sides regularly converging posterad, apex rounded. Disc in postscutellar area with distinct H-shaped elevation (fig. 13). Punctuation of elytra regular, punctures in rows moderately coarse, dense, distance between punctures mostly narrower than puncture diameter. Marginal row regular, its punctures 1.5-2.0 times coarser than punctures in lateral rows. Intervals only slightly elevated, interval 2 not more elevated than neighbouring intervals, in sutural part of disc intervals as wide as or slightly narrower, on sides distinctly narrower than rows. Marginal interval distinct, broad, approximately twice wider than lateral intervals, no lateral fold but submarginal interval in the middle with elevated yellow fold. Surface of intervals smooth, shiny. Explanate margin in the widest part slightly less than four times narrower than disc, surface impunctate, shiny, transparent with well visible honeycomb structure.

Eyes large, gena obsolete. Labrum narrow, anterior margin narrowly emarginate to $\frac{1}{4}$ length of labrum. Clypeal plate approximately as long as wide, clypeal grooves distinct, converging in triangle (fig. 14). Triangular central plate mostly flat, apically with shallow, oval impression, surface impunctate, shiny. Prosternal collar very short, shorter than last palpomere, prosternal process moderately broad, strongly expanded apically, its surface mostly flat, rhomboidal apex with few coarse punctures.

Antennae moderately elongate, slim, antennal segments 9 and 10 elongate, 1.4-1.5 times as long as wide (fig. 15). Length ratio of antennal segments: 100:55:67:53:60:58:67:67:70:80:118, segment 3 approximately 1.2 times as long as segments 2 and 4.

Claws with small basal tooth (fig. 16).

MATERIAL EXAMINED

Holotype: „PHILIPPINES, Camarines Sur: Mt. Isarog, 800-1200 m, 27.IV.1963” (preserved at the Department of Biodiversity and Evolutionary Taxonomy, University of Wrocław, Poland).

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REFERENCES

- BALY, J. S., 1863. Descriptions of new species of Cassididae, together with a list of all species belonging to the same family collected by the late M. Mouhot in Siam and Cambodia. *J. Ent.*, **2**: 6-14.
- , 1874. Catalogue of the phytophagous Coleoptera of Japan, with descriptions of the species new to the science. *Trans. Ent. Soc. Lond.*, **1874**: 161-217.
- BLANCHARD, C. E., 1853. Voyage au Pôle Sud et dans l'Océanie sur les corvettes l'Astrolabe et la Zélée; exécuté par ordre du Roi pendant les années 1837-1838-1839-1840, sous le commandement de M.J. Dumont-d'Urville, capitaine de vaisseau, *Zool.*, vol. 4. Paris

- BOHEMAN, C. H., 1850. Monographia Cassidarum. Tomus primus. Holmiae, 452 pp. + 4 tab.
- , 1854. Monographia Cassidarum. Tomus secundus. Holmiae, 506 pp. + 2 tab.
- , 1855. Monographia Cassidarum. Tomus tertius. Holmiae, 543 pp. + 1 tab.
- , 1856. Catalogue of Coleopterous Insects in the collection of the British Museum, Part IX, Cassididae. London.
- , 1862. Monographia Cassidarum. Tomus quartus. Holmiae, 504 pp.
- BOISDUVAL, J. B. A., 1835. Voyage de découvertes de l'Astrolabe, exécuté par ordre du Roi, pendant les années 1826-1827-1828-1829, sous le commandement M. J. Dumont D'Urville. Faune entomologique de l'Océan Pacifique, avec l'illustration des insectes nouveaux recueillis pendant le voyage, deuxième partie, Coléoptères et autres orders, Paris, 716 pp.
- BOROWIEC, L., 1985. Asiatic Cassidinae (Coleoptera, Chrysomelidae) in Polish collections. Pol. Pismo Entomol., **55**: 25-38.
- , 1990. New records and new synonyms of Asiatic Cassidinae (Coleoptera, Chrysomelidae). Pol. Pismo Entomol., **59**: 677-711.
- , 1992. A review of the tribe Aspidomorhini of the Australian Region and Papuan Subregion (Coleoptera: Chrysomelidae: Cassidinae). Genus, Wrocław, **3**: 121-184.
- , 1993. Three new species of Basiprionotini from Oriental Region (Coleoptera: Chrysomelidae: Cassidinae). Genus, Wrocław, **4**: 79-85.
- , 1996. New records of Asiatic Cassidinae (Coleoptera: Chrysomelidae). Anns. Upper Siles. Mus., Entomol., **6-7**: 5-47.
- , 1999. A world catalogue of the Cassidinae (Coleoptera: Chrysomelidae). Biologica Silesiae, Wrocław, 476 pp.
- , 2001. New records of Asian and Australopapuan Cassidinae, with a description of five new species of *Cassida* from Thailand (Coleoptera: Chrysomelidae: Cassidinae). Genus, Wrocław, **12**: 493-562.
- , 2002. Three new species of *Cassida rati* group from Laos (Coleoptera: Chrysomelidae: Cassidinae). Ann. Zool. Warszawa, **52**: 567-572.
- BOROWIEC, L., ŚWIĘTOJAŃSKA, J., 2001. Revision of the genus *Thlaspidula* SPAETH, 1901 (Coleoptera: Chrysomelidae: Cassidinae). Ann. Zool. Warszawa, **51**: 331-343.
- CHEN, S. H., ZIA, Y., 1961. Results of the zoologico-botanical expedition to Southwest China 1955-1957 (Coleoptera, Cassidinae). Acta Entomol. Sinica, **10**: 439-451.
- , 1964. New Cassidinae beetles from China. Acta Zootaxonom. Sinica, **1**: 122-138.
- CREUTZER, Ch., 1799. Entomologische Versuche. Wien, 142 pp.
- DĄBROWSKA, A., BOROWIEC, L., 1996. *Notosacantha komiyai* n. sp. from Thailand, with notes on another two species (Coleoptera: Chrysomelidae: Cassidinae). Genus, Wrocław, **7**: 451-458.
- DUVIVIER, A., 1892. Mélanges entomologiques. Ann. Soc. Ent. Belg., **36**: 56-60, 163-167.
- FABRICIUS, J. Ch., 1775. Systema Entomologiae, sistens Insectorum classes, ordines, genera, species, adiectis synonymis, locis, descriptionibus, observationibus. Officina Libraria Kortii, Flensburgi et Lipsiae, 32 + 832 pp.
- , 1787. Mantissa Insectorum sistens eorum species nuper detectas adiectis characteribus genericis, differentiis specificis, emendationibus, observationibus. I. Hafniae, XX + 348 pp.
- , 1792. Entomologia Systematica emendata et aucta. Secundum classes, ordines, genera, species adiectis synonymis, locis, observationibus, descriptionibus. I. Impensis Christ. Gottl. Proft., Hafniae, 1: XX + 330 pp, 2: 538 pp.
- , 1798. Supplementum entomologiae systematicae. Hafniae, II+572 pp.
- , 1801. Systema Eleutheratorum secundum ordines, genera, species adiectis synonymis, locis, observationibus, descriptionibus. I. Bibliopolii Academici Novi, Kiliae, XXIV + 506 pp.
- GEBLER, F., 1834. Notae et additamenta ad catalogum Siberiae occidentalis et confinis Tartariae Operis C. F. von Ledebours Reise in das Altaigebirge und die songarische Kirgisensteppe (zwyter Theil). Berlin 1830). Bull. Soc. Imp. Nat. Moscou, **6** (1833): 262-309.
- GERMAR, E. F., 1848. Beiträge zur Insektenfauna von Adelaide. Linnaea Ent., **3**: 153-247.
- HERBST, J. F. W., 1799. Natursystem aller bekannten in+ und ausländischen Insekten, als eine Fortsetzung der von Buffonschen Naturgeschichte. Der Käfer achter Theil. Berlin, XVI+420 pp. + 24 tab.
- GORHAM, H. S., 1885. Revision of the Phytophagous Coleoptera of the Japanese Fauna: Subfamilies Cassidinae and Hispinae. Proc. Zool. Soc. Lond., **1885**: 280-286.

- GRESSITT, J. L., 1952. The tortoise beetles of China (Chrysomelidae: Cassidinae). *Proc. Calif. Acad. Scien.*, **27**: 433-592.
- GUÉRIN[-MÉNEVILLE], F. E., 1844. Iconographie du regne animal de G. Cuvier, on représentation d'après nature de l'une des especes les plus remarquables et souvent non encore figurées de chaque genre d'animaux, pouvant servir d'atlas a tous les traités de zoologie. Paris, Vol. 7, 111 pl.
- HOPE, F.W., 1831. Synopsis of the new species of Nepal insects in the collection of Major General Hardwicke. In: GRAY, Zoological miscellany, **1**: 21-32.
- , 1842. Descriptions on the Coleopterous Insects sent to England by Dr. Cantor from Chusan and Canton, with observations on the entomology of China. *Ann. Mag. Nat. Hist.*, **11**: 62-66.
- KIMOTO, S., 1998. Chrysomelidae (Coleoptera) of Thailand, Laos and Vietnam. V. Cassidinae. *Bull. Inst. Comp. Stud. Intern. Cult. Soc.*, **21**: 1-88.
- KRAATZ, G., 1879 b. Die Cassiden von Ost-Sibirien und Japan. *Deutsch. Entomol. Zeitschr.*, **23**: 267-275.
- LATREILLE, P. A., 1807. Genera Crustaceorum et Insectorum secundum ordinem naturalem in familias disposita, iconibus exemplisque plurimis explicata. Tomus tertius. Parisiis et Argentorati, 280 pp.
- LINNAEUS, C., 1758. Systema Naturae, sive regna tria naturae, secundum classes, ordines, genera, species, cum characteribus, differentiis, synonymis, locis. Editio Decima, reformata. I. Holmiae, IV + 824 pp.
- , 1767. Systema Naturae per regna tria nature, secundum classes, ordines, genera, species, cum characteribus, differentiis, synonymis, locis. Editio duodecima, reformata. I, 2. Holmiae, 533-1327.
- MANNERHEIM, C.G., 1844. Lettre a S. E. Mr. Fischer de Waldheim ou relation d'un voyage fait en 1844, en Suede, en Danemarck et dans nord de l'Allemagne. *Bull. Soc. Imp. Nat. Moscou*, **17**: 844-872.
- MAULIK, S., 1913. Cryptostomes from the Indian Museum. *Rec. Ind. Mus. Calcutta*, **9**: 105-118.
- , 1918. Two new Indian Cassidinae beetles. *Ann. Mag. Nat. Hist.*, ser. 9, **1**: 322-325.
- , 1919. The Fauna of British India. Coleoptera. Chrysomelidae (Hispiinae and Cassidinae). New Dehli, 1919: 439 pp.
- , 1923. New Cryptostome beetles. *Proc. Zool. Soc. Lond.*, **1923**: 599-608.
- MEDVEDEV, L. N., EROSHKINA, G. A., 1988 a. Revizya listoyedov-shchitonosok (Chrysomelidae, Cassidinae) fauni Vietnama. In: Fauna i ekologiya nasekomih Vietnama, Nauka, Moskva, 1988: 105-142.
- MONTROUZIER, X., 1855. Essai sur la faune de l'Île de Woodlark ou Moïou. *Ann. Sci. Phys. Nat. Agric. Industr. Lyon*, (2) **7** (1): 1-114.
- MOTSCHULSKY, V., 1860. Études entomologiques, 9. Helsingfors, 41 pp.
- , 1866. Catalogue des Insectes reçus du Japon. *Bull. Soc. Imp. Nat. Moscou*, **39**: 163-200.
- OLIVIER, A. G., 1790. Encyclopédie Méthodique, Histoire Naturelle. Insectes. Tome cinquième. Paris, 368 pp.
- SPAETH, F., 1901. Neue Cassiden aus Sumatra gesammelt von Dr. H. Dohrn. *Stettin. Entomol. Ztg.*, **62**: 3-13.
- , 1903. Zusammenstellung der bisher von Neu-Guinea bekannt gewordenen Cassiden mit besonderer Berücksichtigung der Sammlungen des Ungarischen National-Museums und des Museo Civico von Genua. *Ann. Mus. Nat. Hung.*, **1**: 109-160.
- , 1904. Zur Kenntnis der Cassiden des Ostindischen Archipels. *Ann. Mus. Civ. Stor. Nat. Genova*, ser. **3**, **1**: 69-79.
- , 1905. Beschreibung neuer Cassididen nebst synonymischen Bemerkungen. V. *Verh. Zool.-Bot. Ges. Wien*, **55**: 79-118.
- , 1912. One new genus and some new species of Cassidae from Borneo, with a list of all the species at present known from that Island. *Sarawak Mus. Journ.*, **1**: 118-128.
- , 1913. Studien über die Gattung *Hoplonota* Hope und Beschreibung einer verwandten neuen Gattung. *Verh. Zool.-Bot. Ges. Wien*, **63**: 381-534.
- , 1914 a. H. Sauter's Formosa-Ausbeute. Cassidinae (Col.) II. *Suppl. Entomol.*, **3**: 14-19.
- , 1914 b. Neue Cassidinen aus Yünnan (Col.). *Entomol. Mitt.*, **3**: 226-230.
- , 1914 c. Zur Kenntnis der indischen Cassidinen. *Deutsch. Entomol. Zeitschr.*, **1914**: 542-568.
- , 1914 d. Über die paläarktischen Cassiden mit besonderer Berücksichtigung jener von Asien. *Verh. Zool.-Bot. Ges. Wien*, **64**: 128-147.
- , 1919. Neue Cassidinae aus der Sammlung von Dr. K. Brancsik, dem Ungarischen National-Museum und meiner Sammlung. *Ann. Mus. Nat. Hung.*, **17**: 184-204.
- , 1925. Die Gattung *Prioptera* HOPE (Coleoptera, Cassididae). *Philipp. Journ. Scien.*, **28**: 379-435.

- , 1926 a. Fauna Buruana. Coleoptera, Subfam. Cassidinae. Treubia, **7**: 307-310.
- , 1926 b. Neue Cassidinen des Rijksmuseums in Leiden, des British Museums und meiner Sammlung. Zool. Meded., **9**: 1-15.
- , 1928. Mitteilungen ueber die Cassidinen des Nationalmuseum in Prag. II. (Col., Chrysomelidae). Sbornik Entomol. Nar. Mus. Praha, **6**, 50: 29-47.
- , 1933. Neue Cassidinen von den Philippinen-Inseln (Coleoptera; Chrysomelidae). Philipp. Journ. Scien., **51**: 495-506.
- , 1936. Neue Cassidinen und Hispinen (Col.) aus dem British Museum. Proc. R. Entomol. Soc. Lond., ser. B, **5**: 8-11.
- , 1937. Neue Cassidinen des Rijksmuseums in Leiden und meiner Sammlung. Temminckia, **2**: 135-158.
- , 1938. Über die von Herrn R. Malaise 1934 in Burma gesammelten Cassidinen. Entomol. Tidskr., **59**: 228-236.
- , 1940. Über einige neue Cassidinen aus Indochina. Entomol. Tidskr., **61**: 10-13.
- SUFFRIAN, E., 1844. Fragmente zur genaueren Kenntniss deutscher Käfer. 4. *Cassida* L. Stettin. Entomol. Ztg., **5**: 49-67, 89-107, 135-148, 206-224, 241-257.
- ŚWIĘTOJAŃSKA, J., 2001 a. A revision of the tribe Aspidimorphini of the Oriental Region (Coleoptera: Chrysomelidae: Cassidinae). Genus, suppl., 318 pp. + 18 pl.
- , 2001 b. Four new species of *Notosacantha* CHEVROLAT from Borneo (Coleoptera: Chrysomelidae: Cassidinae). Genus, Wrocław, **12**: 335-347.
- , 2004. Two new species of *Notosacantha* CHEVROLAT from Malaysia and Myanmar (Coleoptera: Chrysomelidae: Cassidinae). Genus, Wrocław, **15**: 241-246.
- ŚWIĘTOJAŃSKA, J., BOROWIEC, L. 1999. Two new species of *Notosacantha* CHEVROLAT from the Oriental region (Coleoptera: Chrysomelidae: Cassidinae). Genus, Wrocław, **10**: 421-426.
- , 2000. *Craspedonta laotica* n. sp. from Laos (Coleoptera: Chrysomelidae: Cassidinae). Genus, Wrocław, **11**: 45-48.
- THUNBERG, C. P., 1789. Dissertatio Entomologica Novas Insectorum species sistens, cujus partem quintam. Publico examini subjicit Johannes Olai Noraeus, Uplandus. Upsaliae, pp. 85-106, pl. 5.
- WAGENER, B., 1877. Cassididae. Mitt. München. Ent. Ver., **1**: 49-79.
- , 1881. Cassididae. Mitt. München. Ent. Ver., **5**: 17-85.
- WEBER, F., 1801. Observationes entomologicae, continens novorum quae condidit generum characteres, et nuper detectarum specierum descriptiones. Kiliae, 12+117 pp.
- WEISE, J., 1897. Kritisches Verzeichniss der von Mr. Andrewes eingesandten Cassidinen und Hispinen aus Indien. Deutsche Entomol. Zeitschr., **1897**: 97-150.
- , 1900. Beschreibungen africanischer Chrysomeliden nebst synonymischen Bemerkungen. Deutsche Entomol. Zeitschr., **1900**: 446-459.
- , 1905 a. Zweites Verzeichniss der Hispinen und Cassidinen aus Vorder-Indien. Deutsche Entomol. Zeitschr., 1905: 113-129.
- , 1905 b. *Chirida mimica* n. sp. Deutsche Entomol. Zeitschr., **1905**: 210.
- , 1910. Verzeichniss von Coleopteren aus den Philippinen, nebst zwei neuen Arten aus Niederländisch Ostindien. Philipp. Journ. Scien. sec. D, **5**: 139-148.